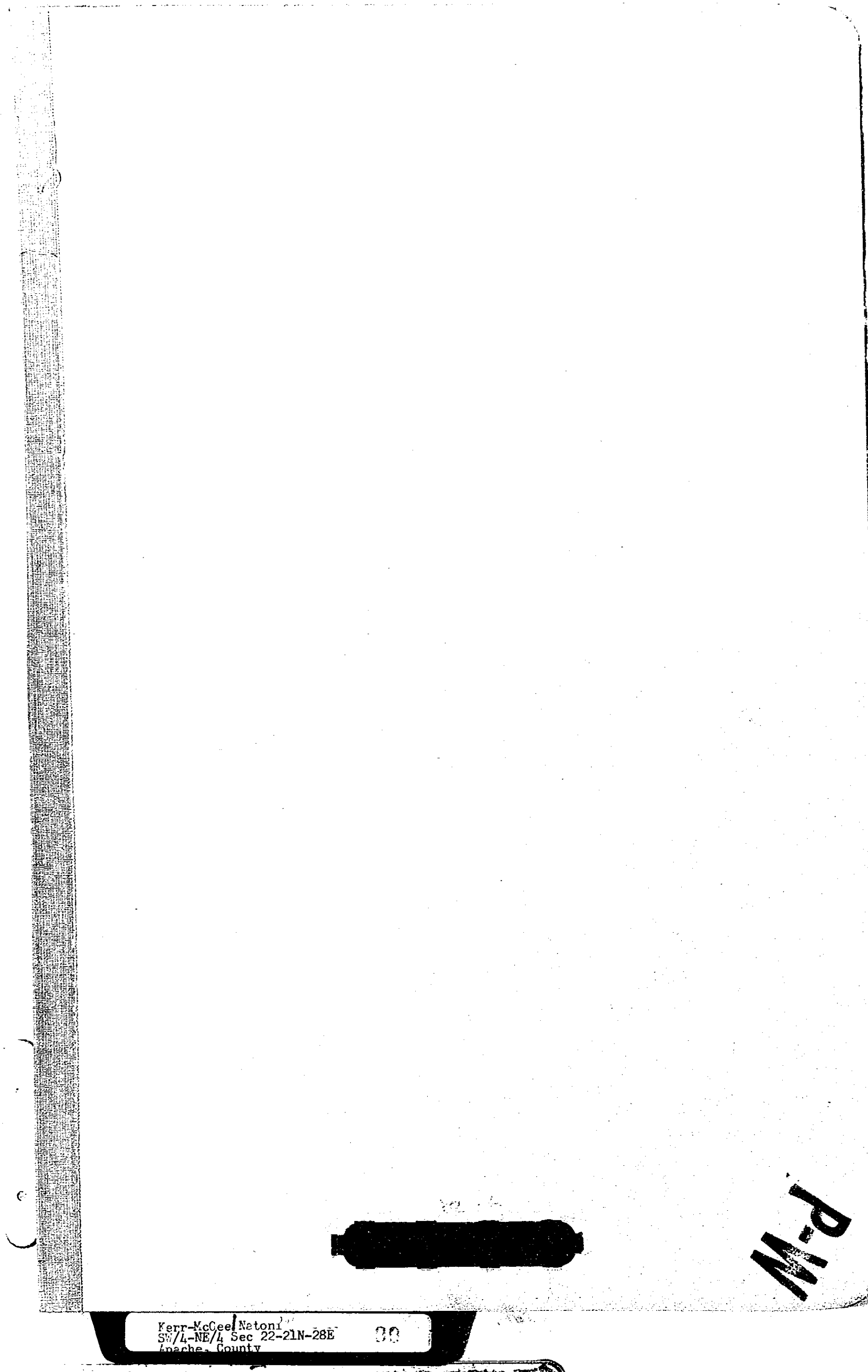

Kerr-McGee Natoni
SW/4-NE/4 Sec 22-21N-28E
Apache County
M-d

County Apache

Area Sanders

Lease No. 14-20-603-5150

Well Name Kerr-McGee Oil Industries Onc./ Natoni

Location SW NE Sec 22 Twp 21N Range 28E Footage ~~1600~~ 1880 FNL 1980 FEL

Elev 5826 Gr 5831 KB Spud Date 7-22-59 Complete Abandon 7-29-59 Total Depth ~~4600~~ 460

Contractor: Approx. Cost $

Drilled by Rotary X
Cable Tool

Casing Size	Depth	Cement
5 ½	200	50sx

Production Horizon

Initial Production D & A

REMARKS:

Elec. Logs GR-Lateral

Applic to Plub X Plugging Record X Completion Report X

Sample Log
Sample Descript
Sample Set 1-1150-P-397
Cores

Water well - accepted by

Bond Co. & No. Firemen's Ins. Co BND 188 98 10-528
Indemnity Insurance Company of North America ~~5006943~~

Bond Am't $ ~~10,000~~ 25,000 Cancelled Date Organization Report X

Filing Receipt 64863 dated 7-6-59 Well Book X Plat Book ✓

API # 02-001-05092 Loc. Plat X Dedication SWNE, NWSE

Sample 397

PERMIT NO. 90 Date Issued 7-7-59

Formation Tops	Scout	Sample	E. Log	Remarks
Chinle	140			
Shinarump	250			
Moenkopi	290			
Coconino	420			

Core Analysis, DST charts, etc. _____

90

ARIZONA
APACHE COUNTY
WILDCAT (W)

PETROLEUM INFORMATION
DENVER CASPER
ROCKY MOUNTAIN
OIL INFORMATION

Twp 21n-28e
Section 22
sw ne
1600 s/n 1980 w/e

OPR: Kerr-McGee Oil Industries WELL #: 1 Natoni

ELEV: 5831 RT.
*TOPS: Log-Sunoplex

Chinle 140
Shinarump 250
Moenkopi 290
Coconio 420

DSTS. & CORES:

No cores or tests.

SPUD: 7-22-59 COMPL: 7-29-59
TD: 464 PB:
CSG: 5½" @ 200 w/50
PERF:

PROD. ZONE:

INIT. PROD:

D & A.

Contr: Smith

*For Electric Logs on Rocky Mountain Wells—Ask Us!

Ariz6-955280

WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

DESIGNATE TYPE OF COMPLETION:

New Well [X] Work-Over [ ] Deepen [ ] Plug Back [ ] Same Reservoir [ ] Different Reservoir [ ] Oil [ ] Gas [ ] Dry [X]

DESCRIPTION OF WELL AND LEASE

Operator: Kerr-McGee Oil Industries, Inc.	Address: Kerr-McGee Building, Oklahoma City, Oklahoma
Federal, State or Indian Lease Number or name of lessor if fee lease: (File #90) Natoni (Dept. Int.)No. 14-20-603-5150	Well Number: 1 / Field & Reservoir: Wildcat
Location: 1600' S/N line and 1980' W/E line	County: Apache
Sec. TWP-Range or Block & Survey: SW/4 NE/4 Sec. 22-21N-28E	

Date spudded	Date total depth reached	Date completed, ready to produce	Elevation (DF, RKB, RT or Gr.) feet	Elevation of casing hd. flange feet
July 22, 1959	July 29, 1959	Dry	5826 Gr	3' below GL

Total depth	P.B.T.D.	Single, dual or triple completion?	If this is a dual or triple completion, furnish separate report for each completion.
460'	3' below GL	Dry	Dry

Producing interval (s) for this completion	Rotary tools used (interval)	Cable tools used (interval)
Dry and hole plugged with cement	0 - 460	None

Was this well directionally drilled?	Was directional survey made?	Was copy of directional survey filed?	Date filed
No	No	None made	None made

Type of electrical or other logs run (check logs filed with the commission)	Date filed
Gamma Ray - Potential - Point Resistance - Lateral	Jan. 25, 1960

CASING RECORD

Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.)

Purpose	Size hole drilled	Size casing set	Weight (lb./ft.)	Depth set	Sacks cement	Amt. pulled
Surface	No record	5½" OD	14#/ft	200'	50	None

TUBING RECORD None

Size in.	Depth set ft.	Packer set at ft.

LINER RECORD None

Size in.	Top ft.	Bottom ft.	Sacks cement	Screen (ft.)

PERFORATION RECORD None

Number per ft.	Size & type	Depth Interval

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

Am't. & kind of material used	Depth Interval
NONE	

INITIAL PRODUCTION None

Date of first production	Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump:)

Date of test	Hrs. tested	Choke size	Oil prod. during test bbls.	Gas prod. during test MCF	Water prod. during test bbls.	Oil gravity °API (Corr)

Tubing pressure	Casing pressure	Cal'ted rate of Production per 24 hrs.	Oil bbls.	Gas MCF	Water bbls.	Gas—oil ratio

Disposition of gas (state whether vented, used for fuel or sold):

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am ~~the~~ a production engineer of the Kerr-McGee Oil Industries, Inc. (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

August 18, 1964
Date

David E. Smith
Signature
David E. Smith

Well was drilled for subsurface information only to be plugged at total depth

Permit No. 90

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Well Completion or Recompletion Report and Well Log
File One Copy
Form No. 4

(Complete Reverse Side)

DETAIL OF FORMATIONS PENETRATED

Formation	Top	Bottom	Description*
Surface Sand	0	140	Sand
Chinle	140	250	Shale
Shinarump	250	290	Conglomerate
Moenkopi	290	420	Shale
Coconino	420	460 TD.	Sand (water bearing)
			(One copy of Log-Master Services, Inc. electric log attached to plugging record)

* Show all important zones of porosity, detail of all cores, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

INSTRUCTIONS:

Attach drillers log or other acceptable log of well.

This Well Completion or Recompletion report and well log shall be filed with the State of Arizona Oil & Gas Conservation Commission not later than thirty days after project completion.

Form No. 4

PLUGGING RECORD

Operator: Kerr-McGee Oil Industries, Inc.	Address: Kerr-McGee Building, Oklahoma City, Okla.
Federal, State, or Indian Lease Number, or lessor's name if fee lease: Natoni (Dpt. Int) (File #90) No. 14-20-603-5150	Well No.: 1
Field & Reservoir: Wildcat	
Location of Well: SW/4 NE/4 1600' S/N line & 1980' W of E line of	Sec-Twp-Rge or Block & Survey: Sec. 22-21N-28E
County: Apache	
Application to drill this well was filed in name of: Kerr-McGee Oil Ind., Inc.	Has this well ever produced oil or gas: No
Character of well at completion (initial production): Oil (bbls/day): None; Gas (MCF/day): None; Dry?: Yes, Strat test	
Date plugged: July 29, 1959	Total depth: 460'
Amount well producing when plugged: Oil (bbls/day): None; Gas (MCF/day): None; Water (bbls/day): None	

Name of each formation containing oil or gas. Indicate which formation open to wellbore at time of plugging	Fluid content of each formation	Depth interval of each formation	Size, kind & depth of plugs used Indicate zones squeeze cemented, giving amount cement
Surface Sand	None	0 - 140	Hole filled w/75 sx
Chinle Shale	None	140 - 250	Cement to top 5½" csg
Shinarump Congl.	None	250 - 290	(3' below FL) & capped
Moenkopi Shale	None	290 - 420	with welded steel plate
Coconino Sand	Salt Water	420 - 460	

CASING RECORD

Size pipe	Put in well (ft.)	Pulled out (ft.)	Left in well (ft.)	Give depth and method of parting casing (shot, ripped, etc.)	Packers and shoes
5½" OD	200'	None	200'	None	Standard guide shoe on btm
			(filled		joint. No packers used.
			with cmt)		

Was well filled with mud-laden fluid, according to regulations? Filled hole with cement.

Indicate deepest formation containing fresh water. Coconino 420 - 460' (SW)

NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE

Name	Address	Direction from this well:
No other adjacent lease except Kerr-McGee Oil Industries, Inc. in Sec. 23-21N-28E.		
Leases were made through department of Indian Affairs.		

In addition to other information required on this form, if this well was plugged back for use as a fresh water well, give all pertinent details of plugging operations to base of fresh water sand, perforated interval to fresh water sand, name and address of surface owner, and attach letter from surface owner authorizing completion of this well as a water well and agreeing to assume full liability for any subsequent plugging which might be required.

Hole filled with cement to top 5½" csg (3' below G.L.)

Use reverse side for additional detail. (One copy of Log-Master Services, Inc. electric log attached).

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the a production engineer of the Kerr-McGee Oil Industries, Inc. (company) and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

August 18, 1964
Date

David E. Smith
Signature David E. Smith

Well was drilled for subsurface information only to be plugged at total depth.

Permit No. 90

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Plugging Record
File One Copy

Form No. 10

APPLICATION TO ABANDON AND PLUG

FIELD Wildcat
OPERATOR Kerr-McGee Oil Industries, Inc. ADDRESS Kerr-McGee Bldg., Oklahoma City, Okla.
LEASE Natoni WELL NO 1 COUNTY Apache
SURVEY T 21 N R 28 E SECTION 22 DRILLING PERMIT NO
LOCATION 1880' from north and 1980 f E of Section

TYPE OF WELL Dry Hole TOTAL DEPTH 460
(Oil, Gas or Dry Hole)

ALLOWABLE (If Assigned) None
LAST PRODUCTION TEST OIL No (Bbls.) Water No (Bbls.)
GAS No (MCF) DATE OF TEST ------

PRODUCING HORIZON None PRODUCING FROM TO

1. COMPLETE CASING RECORD 5½" @ 200' W/ 50 SX

2. FULL DETAILS OF PROPOSED PLAN OF WORK Fill entire hole with cement.

If well is to be abandoned, does proposed work conform with requirements of Rule 202? Yes. If not, outline proposed procedure above.

DATE COMMENCING OPERATIONS July 29, 1959
NAME OF PERSON DOING WORK M. H. Vaughn ADDRESS 900 Harrison, Amarillo, Tex.
CORRESPONDENCE SHOULD BE SENT TO Kerr-McGee Bldg., Oklahoma City, Okla.

NAME M. H. Vaughn

TITLE Geologist

Date approved August 18, 1959

M. F. Wharton
~~STATE LAND COMMISSIONER~~
Chairman, Oil & Gas Conservation Commission
~~STATE OF ARIZONA STATE LAND COMMISSIONER~~

This approved by Phone in telephone conversation with M.H. Vaughn

Application to Abandon and Plug
Form No. 15A File 2 copies.
Authorized by Order No 4-6-59
Effective ~~April 6~~ 19 ~~59~~

90
5

000065

Amarillo Office

SCOUT REPORT

FIELD W/C Sanders Anticline

S-T-R 22 T21N R23E 1660' FN & 1980 FE

BLK. _____ SURVEY _____

OPERATOR Kerr-McGee LOCATION _____

FR. N. L. _____ FR. S. L. _____

FARM Natoni WELL NO. 1

FR. E. L. _____ FR. W. L. _____

STATE Arizona COUNTY Apache ELEV 5826.9 / 5831.0

BEG. July 22, 1959 COMP. 7-29-59

CONTRACTOR Smith Failing 2500

Strat test

CASING RECORD

5½ @ 200/50 sx

LogMaster ~~464~~

COMPLETION RECORD

T.D. 460 PERF. _____

ACID. _____ PAY _____

SHOT _____ GAL. _____

GTS. FROM _____ TO _____

I.P. _____ BBLS. IN _____ HOURS ON _____ IN. CHOKE _____

T.P. _____ C.P. _____ B.H.P. _____

G/O. RATIO _____ GRAVITY _____

TOPS

FORMATION	SAMPLE	SCHLUMBERGER	SUB-SEA
Surface sd	0-140		
Chinle	140-250		
Shinarump	250-290		
Moenkopi	290-420		
Coconino	420-460		
10-15 MISP			
200 to 300 Sa			

MISCELLANEOUS INFORMATION

DATE

Note Well was legally supposed to be drilled 1890 FN & 1980 FE but this is on U.S. Lab — All state cores shown legal location.

Plugged & Abandoned.

filled hole w/ cem

FORM 40

90 5A

DATE

MISCELLANEOUS INFORMATION

Surface Csg 5½" 14# - J-55.
.80 shoe.
39.74
32.76
32.05
32.40
32.45
32.45
201.85
202.65

Cost

460 ft @ 2.50/foot	1150.00
2½ hrs Rig time w/pipe	562.25
9½ " Rig time no pipe	1562.50
Total	1362.50
Mud incl. cement	400.00 Est
Halliburton Surface	350.00 Est
Halliburton Plugging	234.05
Location & Road Tolin	150.00
Dozer (Lee Ernst Farmton)	144.20
Surveyor (Joe Martinez)	72.00
Water (Cody Harris)	100.00
Drilling Permit	25.00
Log master	
	4-175

Amarillo

SCOUT REPORT

FIELD W/C Sanders Anticline

S-T-R 22 T21N R25E 1600' FN & 1980' FE

BLK. _____ SURVEY _____

OPERATOR Kerr-McGee LOCATION _____

FR. N. L. _____ FR. S. L. _____

FR. E. L. _____ FR. W. L. _____

FARM Natoni WELL NO. 1

STATE Arizona COUNTY Apache ELEV 5826' 5831' RT

BEG. July 22, 1959 COMP. 7-29-59

CONTRACTOR Smith Drilling 2500

Strat test

CASING RECORD

5½ @ 200' / 50 sx

LogMaster

COMPLETION RECORD

T.D. 460 PERF. PAY _____

ACID. GAL. _____

SHOT _____ QTS. FROM _____ TO _____

I.P. _____ BBLS. IN _____ HOURS ON _____ IN. CHOKE _____

T.P. _____ C.P. _____ B.H.P. _____

G/O. RATIO _____ GRAVITY _____

TOPS

FORMATION	SAMPLE	SCHLUMBERGER	SUB-SEA
Surface Sd	0-140		
Chinle	140-250		
Shinarump	250-290		
Moenkopi	290-420		
Coconino	420-460		
10-15 MISP			
200 to 300 Ω			

MISCELLANEOUS INFORMATION

DATE

Note Well was legally supposed to be drilled 1890 FN & 1980 FE but this is on U.S. 66 — All state cores show legal location.

Plugged & Abandoned.

filled hole w/ cem.

KERR-McGEE OIL INDUSTRIES, INC.
KERR-McGEE BUILDING
OKLAHOMA CITY 2, OKLA.

FORM 40

DATE

MISCELLANEOUS INFORMATION

Surface Csg 5½" 14# - J-55.
.80 shoe.
39.76
32.76
32.05
32.40
32.45
32.45
201.85
202.65

Cost

4100 ft @ 2.80/foot	1150.00
2½ hrs Rig time w/pipe	516.25
1½ " Rig time no pipe	1516.25
Total	13,182.50
Mud incl. bentonite	4 [illegible]
Halliburton Surface	350.00 est
Halliburton Plugging	234.05
Location & Road Taken	150.00
Dozer (Louis Farnham)	144.20
Surveyor (Joe Martinez)	72.00
Water (Cody Harris)	100.00
Drilling Permit	25.00
Logmaster	

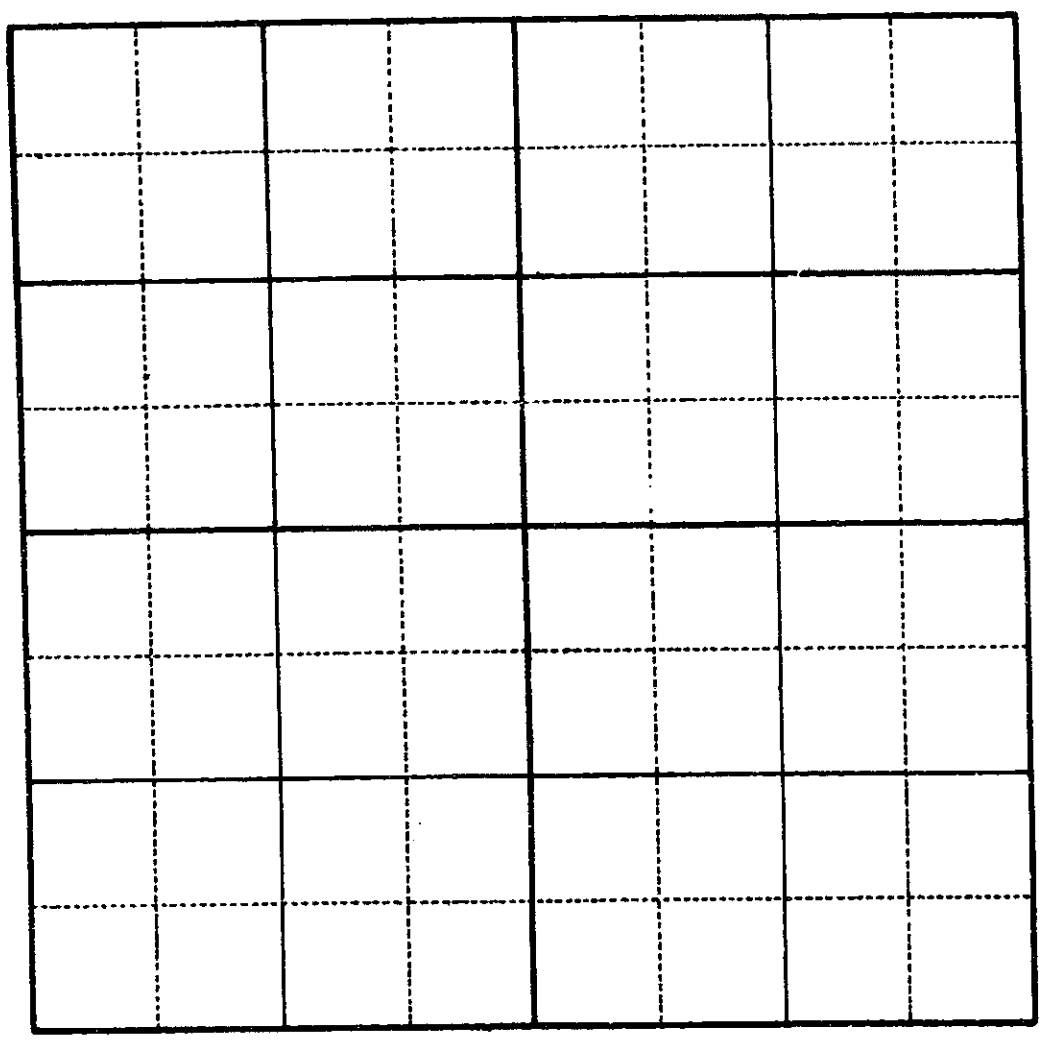
[illegible]

Driller — Kerr McGee

Clyde Jones
Albuquerque, New Mex.

90

SEC. _____ T _____ R _____



SCALE 1" = 1000'

ABSTRACTED _____ AREA _____

PLAT OF SURVEY FILED _____

A-FORM 991

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

APPLICATION TO DRILL ☒ DEEPEN ☐ PLUG BACK ☐

NAME OF COMPANY OR OPERATOR: Kerr-McGee Oil Ind, Inc. City

DATE: July 6, 1959 State

Address: Kerr-McGee

DESCRIPTION OF WELL AND LEASE

Name of lease: Natani

Well number: 1

Elevation (ground):

Well location (give footage from section lines): 1880' ~~1650'~~ from north line & 1980 feet from east line

Section—township—range or block & survey: section 22 T21N R18E

Field & reservoir (If wildcat, so state): Wildcat stratigraphic test

County: Apache

Distance, in miles, and direction from nearest town or post office: One and one half miles SW of Sanders

Nearest distance from proposed location to property or lease line: 330 feet

Distance from proposed location to nearest drilling, completed or applied—for well on the same lease: none feet

Proposed depth: 750 feet

Rotary or cable tools: Rotary

Approx. date work will start: July 9 1959

Number of acres in lease: 80

Number of wells on lease, including this well, completed in or drilling to this reservoir: none

If lease, purchased with one or more wells drilled, from whom purchased: No

Name

Address

Status of bond: Current - Blanket

Remarks: (If this is an application to deepen or plug back, briefly describe work to be done, giving present producing zone and expected new producing zone)

* Fill in Proposed Casing Program on other side

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Geologist of the Kerr-McGee Oil Ind, Inc. (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

Date: July 6, 1959

Signature: M. H. Vaughn

Permit Number: 90

Approval Date: July 7, 1959

Approved By: Obed M Lassen

Notice: Before sending in this form be sure that you have given all information requested. Much unnecessary correspondence will thus be avoided.

See Instruction on Reverse Side of Form

STATE OF ARIZONA STATE LAND COMMISSIONER

Application to Drill, Deepen or Plug Back

Form No. P-1 File two copies

Authorized by Order No. 4-6-59

Effective April 6, 19 59

90

STATE LAND DEPARTMENT

JUL 6 11 41 AM 1959

INSTRUCTIONS

READ CAREFULLY AND COMPLY FULLY

For the purpose of this determination attach hereto a neat, accurate plat, map or sketch of this lease, section, block or lot locating thereon the proposed site for this location. Plat shall be drawn to a scale which will permit the facile observation of all pertinent data. Show distances of the proposed well from the two nearest lease and section lines, and from the nearest wells on the same lease completed in or drilling to the same reservoir. If the location requested is not in conformance with the applicable well-spacing rules, show all off-setting wells to the proposed well, and the names and addresses of all adjoining lease or property owners.

In event plat is filed for the purpose of designating the drilling and producing unit, or proration unit, on which the proposed well is to be drilled, the boundaries of such unit shall be shown, also the boundaries of all other such units attributed to other wells on the same lease completed in or drilling to the same reservoir. The acreage contained within each unit shall also be shown.

Do not confuse survey lines with lease lines. The sketch or plat should show your entire lease if possible. If it is not practical to show the entire lease and the plat shows only a section, block or lot out of your lease, you should clearly show that same is only a part of the lease.

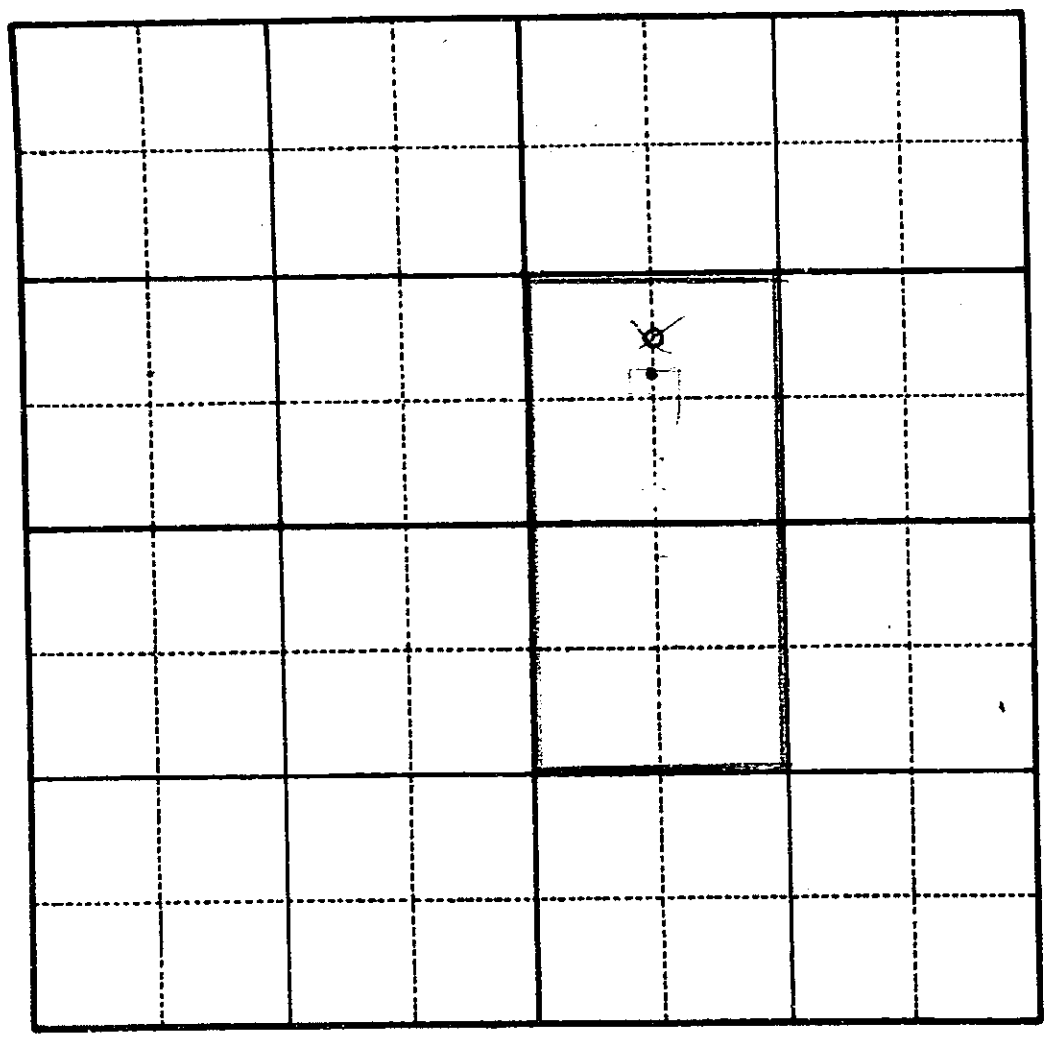
Designate scale to which plat or sketch is drawn. Also designate northerly direction on the sketch or plat.

PROPOSED CASING PROGRAM

Size of Casing	Weight	Grade & Type	Top	Bottom	Cementing Depths	Sacks Cement
5 1/2	14#	J-55	0	200	Circulate	Ain't needed to circulate
When abandoned, hole will be left full of heavy drilling fluid, or cement if necessary.						

Form No. P-1

SEC. 22 T 21N R 28E



SCALE 1" = 1000'

ABSTRACTED _____ AREA _____

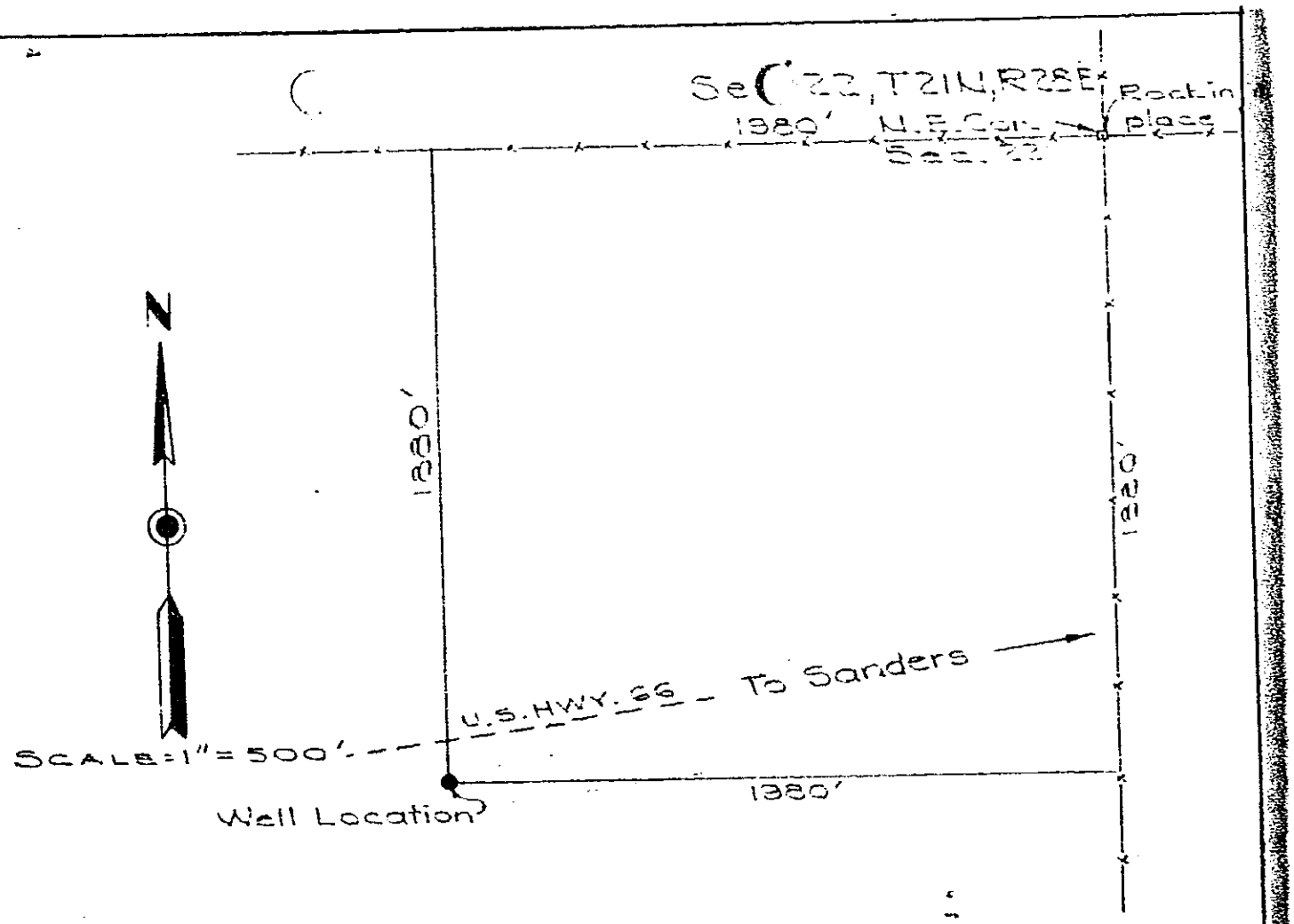
PLAT OF SURVEY FILED _____

Kerr-McGee #1 Natoni

SW NE

90

A-FORM 991



FIELD SURVEY AND PLAT OF
KERR McGEE OIL IND.
NATONI Nº 1

Located in Apache County
State Of Arizona
Northeast Quarter of Section 22, T21N
R28E G & S.R.M.

REGISTERED LAND SURVEYOR
CERTIFICATE EXPIRES
DORWARD
BELLMONT CLARKE
DEC. 31, 19[illegible]
ARIZONA, U.S.A.

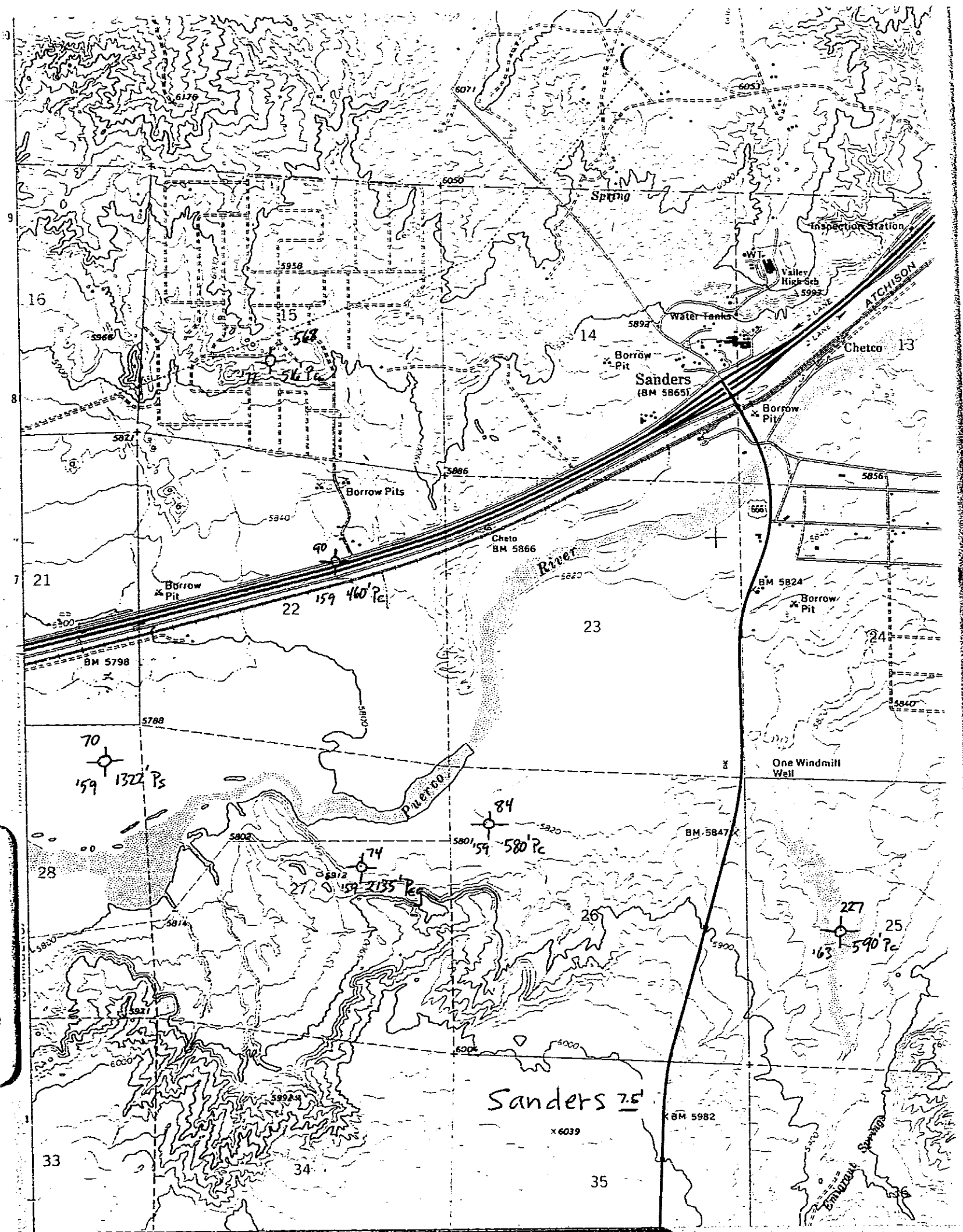
90

JULY 23, 1959

SURVEY AND PLAT BY, J.G. MARTINEZ,
REG. ENGR. AND
L.S.N.M. Nº 1765

(PRACTISING IN ARIZONA UNDER D.B. CLARKE
L.S. CERT. Nº 2315

000030


Spring
Inspection Station
Valley High Sch
Water Tanks
ATCHISON
Cheteo
Borrow Pit
Sanders
(BM 5865)
Borrow Pits
Cheto
BM 5866
River
BM 5824
BM 5798
One Windmill Well
Pueraco
BM 5847
BM 5982
Sanders 7.5'
16
15
14
13
21
22
23
24
28
27
26
25
33
34
35

Operator KERR MC GEE ~~OIL INDUSTRIES INC~~ Corporation

Bond Company Insurance Co. of N. America Amount 25,000

Bond No. M 41 95 25 (~~KN528~~) Date Approved 10-28-65

Permits covered by this bond:

10	386
36	389
37	390
38	391
39	392
57	396
63	397
64	398
142	399
238	402
~~303~~	403
90	404
91	405
349	406
303	407
377	408
378	409
379	410
380	411
381	413
384	414
385	416
	417
	418
	419
	420
	422
	426
	427
	441
	445
	446 → see this file

CANCELLED

DATE 10-24-68

superseded by
American Casualty Co. Bond
$25,000
#5471020-52

Operator Kerr-McGee Industries, Inc.

Bond Company Indemnity Ins. Co. of North Ame Amount $10,000

Bond No. [redacted] M 246435 KM146 Date Approved 8-1-60

Permits covered by this bond:

~~10~~ See this file

~~39~~

142

~~57~~

~~63~~

90

~~64~~

238

~~36~~

~~37~~

~~38~~

91

303

Now covered by bond # M 41 95 25

CANCELLED

DATE 10-28-65

STATE of ARIZONA
OIL and GAS CONSERVATION COMMISSION
CAPITOL ANNEX
ROOM 202
1624 WEST ADAMS STREET
PHOENIX, ARIZONA

COMPANY Kerr-McGee Oil Industries Inc. DATE 8-10-1964

RE: WELL NAME & NUMBER: 3 Wells

LOCATION: SECTION 22 TWP. R. COUNTY

FILE NUMBER	90	22	21N	28E	Apache
	91	36	20N	26E	Apache
	142	35	20N	26E	Apache

Gentlemen:

We have reviewed our files and find that we need the below checked item (s) in order to complete same. Will you please fill in the enclosed form (s), at your earliest convenience, and return them to this office. May we remind you that your bond (# XXXXXXXXXXXXXXXX, issued by XXXXNot Applicable) can be forfeited for failure to comply.

In addition we request a copy of any log run on this (these) well (s)

Your cooperation is appreciated. If we may be of service to you please advise.

Yours very truly,

Bill Cooper

Bill Cooper
Records Section

Completion Record X
91 and 142
and 90
Well Log

cc/Bonding Company

Plugging Record X #90

Application to plug and abandon

January 21, 1960

Mr. L. W. Curtis
KERR-McGEE OIL INDUSTRIES, INC.
Kerr-McGee Building
Oklahoma City 2, Oklahoma

RE: KERR McGEE OIL IND., INC.
Natoni #1
Sec. 22, T. 21 N., R. 28 E.
State #5
Sec. 36, T. 20 N., R. 26 E.

Dear Mr. Curtis:

Our files do not include a log from your Natoni #1, and State #5 wells, drilled in the Pinta Dome area.

We should like these logs and any other pertinent information pertaining to these wells.

Yours very truly,

William F. Maule,
Petroleum Engineer

WFM:mmr

90

No letter of transmittal received:

U.S. Postal Money Order # 9-91,326,997
$ 25.00

U.S. Postal Money Order # 9-91,326,996
$ 25.00

From: M. H. Vaughn, Navajo, Arizona.

Both dated July 29, 1959

000042

90

TELEPHONED HELEN QUINTER: AL 2-8355 11/23/59 - MON.

GAVE HER THESE POSTAL MONEY ORDER NUMBERS, & ADVISED HER DATES ETC. ON THIS RECORD.

M. R.

90

KERR-McGEE OIL INDUSTRIES, INC.

Kerr-McGee Building • Oklahoma City 2, Oklahoma

July 6, 1959

Mr. Frederick C. Ryan
Supervisor of Oil & Gas Conservation
State Land Department of Arizona
Phoenix, Arizona

Dear Mr. Ryan:

Confirming verbal authorization via telephone, this is to designate Mr. M. H. Vaughn as Kerr-McGee's authorized representative for filing and signing Applications to drill oil and gas wells and related forms as may be required by the State of Arizona regulations.

Yours sincerely,

KERR-McGEE OIL IND., INC.

L. W. Curtis
Asst' Chief Geologist

LWC:eab

11374

RECEIVED JUL 8 1959 STATE LAND DEPT.

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11374

JUL--6-59 64863 • •81978 Ck 25.00

STATE OF ARIZONA
STATE LAND DEPARTMENT
STATE OFFICE BUILDING — PHOENIX, ARIZONA

STATEMENT RECEIPT OFFICE COPY

Kerr McGee Oil Industries, Inc.
Oklahoma City, Okla

SECTION	TOWNSHIP		RANGE	
22	21	N	28	E

KIND ENTRY	LEASE – REFERENCE NO.
22	90

ACCOUNT NO. GRANT FUND	SUB	CARRYING CAPACITY OR STATIC WATER LEVEL	SEE OTHER SIDE FOR CODE DESCRIPTION: LAND CODE	CROP CODE	WATER CODE	BILLING DESCRIPTION	RATE	ACRES	$ AMOUNT
14	401	35				Drilling Permit Application			25.00
						Charge Back	7/27/59		

BILLING PERIOD FROM MO.	DAY	YR.	TO MO.	DAY	YR.	DATE BILLED MO.	DAY	YR.	DATE DUE MO.	DAY	YR.	TOTAL ACRES	TOTAL AMOUNT $
						7	6	59					25.00

IF PAYMENT IS MADE ON OR BEFORE THIS DATE → PAY THIS AMOUNT

SEE OTHER SIDE FOR LAW PERTAINING TO PENALTY AND INTEREST — A. R. S. SEC. 37-288.

RENTAL AMOUNT SUBJECT TO PENALTY AND INTEREST IF NOT PAID ON OR BEFORE DATE DUE - - - ($)

5% PENALTY OF RENTAL AMOUNT - - - - - $

TOTAL RENTAL AMOUNT PLUS PENALTY - - - - ($)

10% INTEREST PER ANNUM OF RENTAL AMOUNT AND PENALTY — NUMBER OF DAYS DELINQUENT ( ) $ — $

TOTAL AMOUNT DUE INCLUDING PENALTY AND INTEREST - - - - - $

CASH RECEIVED $

BALANCE DUE OR OVERPAYMENT $

PENALTY AND INTEREST	DISTRIBUTION
$	

TOTAL PENALTY AND INTEREST

90