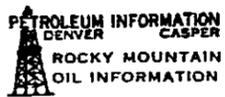


Western States Petro 2 Navajo
NW/4NE/4 Sec 17-Twp 40N-R 28E
Apache County No. Permit #138

P-M

ARIZONA
APACHE CO.
BOUNDARY BUTTE, E. (W)

138



Twp 40n-28e
Section 17
c nw ne
660 s/n 1980 w/e

OPR: Western states Pet

WELL #: 2 Navajo

ELEV: 5762 DF
*TOPS: Log ~~Service~~
Hermosa 4300
Paradox 4980
Lower Hermosa 5490
Mississippian 5790
Devonian 6020
Cambrian 6260
preCambrian 6315

DSTS. & CORES:
DST 5470-5575,
straddle pkr, 1 hr,
rec 180 WCM, FP 55-
80#, SIP (30 min)
575#.
No cores.

SPUD: 10-21-60 COMPL: 12-2-60

TD: 6340 PB:
CSG: 9-5/8" @ 205 w/50

PERF:

PROD. ZONE:

INIT. PROD: D & A

Contr: Rutledge

Ariz 4-069211

OIL AND GAS CONSERVATION COMMISSION
STATE OF ARIZONA

Form OG 51

Form Prescribed Under Oil and Gas Conservation Act of 1951

NOTICE OF INTENTION TO DRILL NEW WELL

This notice and surety bond must be filed and permit must be granted before drilling begins

Oil and Gas Conservation Commission _____ Arizona 19__

In compliance with Statewide Rule 3, notice is hereby given that it is our intention to commence the work of drilling well No. 2 Sec. 17,

Twp. 40 N, Rge. 28 E B. & M., Wildcat Field
Apache County.

Legal description of lease Navajo Tribal 14-20-603-4175
(attach map or plat to scale)

Location of Well: 660 feet SNL 1980 feet WEL Section 17
(give exact footage from section corners or other

legal subdivisions or streets)

Proposed drilling depth Maximum of 7200 feet. Acres in drilling unit 80

Has surety bond been filed? Pending. Is location a regular or exception to spacing rule? Regular.

Elevation of ground above sea level 5752 feet.

All depth measurements taken from top of _____
(Derrick, floor, Rotary Table or

Kelly Bushing which is 5762 feet above the ground.
(Kelly Bushing)

PROPOSED CASING PROGRAM

Size of Casing Inches A. P. I.	Weight	Grade and Type	Top	Bottom	Cementing Depth
9 5/8	32#	J-55			225'

Intended Zone or Zones of completion:
Name Pre Cambrian

Perforated Interval

AFFIDAVIT:

I hereby certify under the penalty of perjury, that the information contained and statements herein made are to the best of my knowledge and belief, true, correct and complete.

W.C. Pennington
(Applicant)

Application approved this 14th day of November 1960

Permit No. _____
3-62 1/10/58

Charles Kalil, M.D.
Oil and Gas Conservation Commission
Charles Kalil, M.D.-Vice Chairman
Acting Chairman of Commission

138
The Permit

Company WESTERN STATES PETROLEUM COMPANY

Lease NAVAJO Well No. 21

Sec. 17, T. 40 N., R. 28 E., G. & S.R.M.

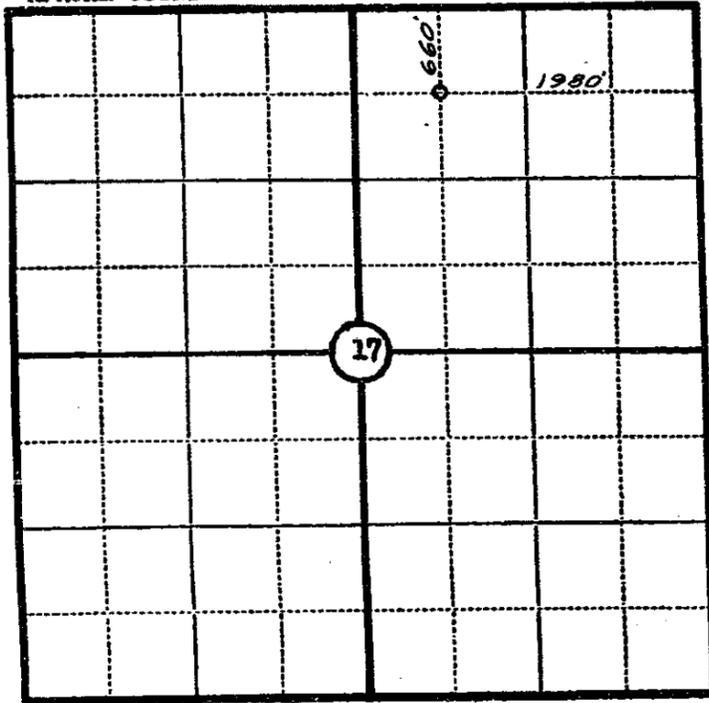
Location 660' FROM THE NORTH LINE AND 1980' FROM THE EAST LINE.

Elevation 5752.0 UNGRADED GROUND.

RECEIVED
OCT 17 1960

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

APACHE COUNTY ARIZONA



Scale—4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.



Seal: James P. Leese
Registered Land Surveyor.
James P. Leese
Arizona Reg. No. 1849

Surveyed 30 September, 1960

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

138

Is this Permit 138
approved 11-14-60
Receipt 9250
of 11-21-60

or

"no permit"

Make it
Permit # 138
~~_____~~

November 21, 1960

Mr. E. B. LaRue, Jr.
LaRue Building
P. O. Box 209
Athens, Texas

Re: Western States Petroleum Co. - Drilling Bond

Dear Mr. LaRue:

Enclosed are three bond forms required by this Department.
Please forward them to your insurance agent as soon as possible
and have them filled out in triplicate.

The receipt for your check #2359 is also enclosed. Thank you.

Yours very truly,

D. A. Jerome
Executive Secretary

EW
Enclosures

E. B. LARUE, JR.
LARUE BUILDING
P. O. BOX 209
ATHENS, TEXAS

November 17, 1960

Mr. W. F. Maule, Petroleum Engineer
Oil and Gas Conservation Commission
3500 North Central Suite 312
Phoenix, Arizona

Dear Mr. Maule:

In reply to your letter of November 9, our check for \$25. is enclosed covering the filing fee. It seems that our insurance agent has misplaced the bond forms you sent, and we will appreciate your sending us some more forms.

Yours very truly,

E. B. LaRue, Jr.
E. B. LaRue, Jr.

EBL, Jr/ash
Enclosure

*2/17/61
New T. ...
See 17-40 N 28 E - Apache*

(13)

138
No permit

November 9, 1960

Mr. E. B. LaRue, Jr.
Western States Petroleum Company
P. O. Box 667
Athens, Texas

Attention: Mr. W.C. Perryman

Dear Mr. LaRue:

Your application to drill Navajo Tribal #1 will be approved
upon receipt of the \$25.00 filing fee and completed bond.

Yours very truly,

D.A. JEROME
Executive Secretary

W. F. MAULE
Petroleum Engineer

WFM/ew

138
1/10 permit

WESTERN STATES PETROLEUM COMPANY

P. O. BOX 667
ATHENS, TEXAS

October 31, 1960

Mr. W. F. Maule, Petroleum Engineer
Oil and Gas Conservation Commission
3500 North Central
Phoenix, Arizona

Dear Mr. Maule:

Enclosed are executed copies of all of the forms sent by you. The bond form is now being completed by the bonding company.

We would like to know if it is necessary for our company to obtain authority from any other agency of the State of Arizona to drill our well. Thank you very much for your assistance.

Yours very truly,

C. B. Shuler, Jr.

WESTERN STATES PETROLEUM COMPANY

WSPC/ash

138

400 permit