[redacted]

P-W

U. S. OIL COMPANY #1 FEDERAL 5-8
NW/NE Sec 35-T10S-R28E, Graham Co.

State of Arizona
Arizona Geological Survey
416 W. Congress, Suite 100
Tucson, Arizona 85701
(520) 770-3500

Fife Symington
Governor

Larry D. Fellows
Director and State Geologist

July 10, 1996

Mr. John P. Wilson
1109 Skyway
Las Cruces, New Mexico 88001-4016

Dear Mr. Wilson:

I thought of your work when I came across the enclosed note in the *Heritage Fund Highlights* about the Hot Wells Dunes Recreation Area. Is the 1928 oil drilling operation mentioned in this note the focus of your study?

In any event, I hope you had a good, fruitful trip to the field earlier this month, and that your research is coming along well.

Sincerely,

Steven L. Rauzi

Steven L. Rauzi
Oil and Gas Program Administrator

Enclosure

July 16, 1996

Dear Mr. Rauzi;

Yes, the note in the Heritage Fund Highlights newsletter is in reference to the project I'm doing for the Safford BLM. Or I should say, it's in reference to the Whitlock Oil Co. - State 1 well. I was over there July 2-3 and recorded the Bear Springs Oil & Gas - Pinal 1 site, which is very much the way it was left, and the Whitlock - State 1 location, which is completely altered as a result of the new facilities. I took photos and will send you prints when they come back. We also saw the Whitlock - Penrod 1 site, converted to a windmill-powered water well for stock, and the U.S. Oil Co. 1 site, which was either uncased or had the casing pulled as no actual well location could be seen there. At Whitlock - State 1 there is a 7' dia. bullwheel with two spooling drums on the same shaft, and a low A-frame of channel iron on which two shafts were mounted. I recorded both sites on Arizona State Museum forms. Interesting trip; warm out there.

Sincerely, John Wilson

5-8

County Graham

Area

Lease No.

Well Name U. S. OIL COMPANY #1 FEDERAL 061053

Location NW/NE Sec 35 Twp 10S Range 28E Footage 510 FNL - 2420 FEL *

Elev 3355 Gr KB Spud Date 1917* Completed Abandon 1917 P & A 1-17-34 * Total Depth 900* (+2455)

Contractor

* U.S.G.S., Artesia

Drilled by Rotary
Cable Tool

Casing Size	Depth	Cement

Production Horizon

Initial Production D & A

REMARKS Source of data; 1961 Report A O &GCC, Also Land Dept.

Elec Logs

Sample Log
Sample Descript.
Sample Set
Core Analysis
DSTs

Applic. to Plug Plugging Record Completion Report

Water well accepted by

Bond Co. & No.

Bond Am't $ Cancelled Date Organization Report

Filing Receipt Dated Well Book Plat Book

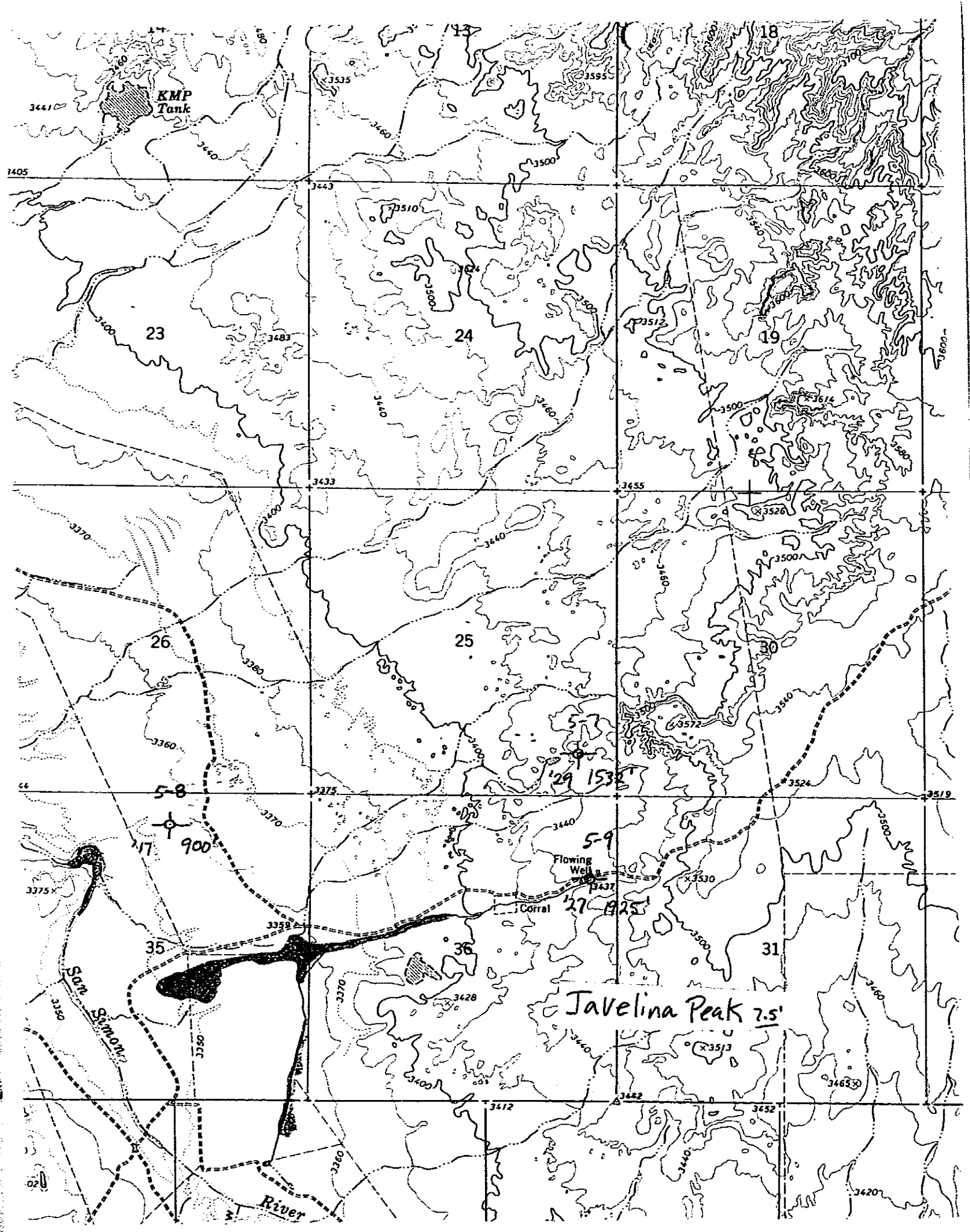
API No. 02-009-05014 Loc. Plat Dedication

Permit Number - Date Issued

#5-8

Location: Section	T.	R.	County	Land status	Operator, lease, and well number	Completion date	Elevation (feet)	Total depth (feet)	Geologic formation: Surface	Geologic formation: Bottom	Status
					Northeast quadrant—Continued						
SW¼SE¼ 19,	41 N	31 E	Apache	Indian	El Paso Natural Gas Co., Navajo Tribal 4-X	1956	5081	690	Jm	Jm	A
SW¼SE¼ 34*	42 N	18 E	Navajo	do	The Texas Co., Navajo 1	1953	6662	4523	Ꞧcs	De	A
					Southeast quadrant						
SE¼SE¼ 17	1 S	8 E	Pinal	State	Robison-Mason, Nickols 1	1952	1535	2836	Qal	gr	A
SW¼ 32	2 S	10 E	do	do	East Lantron Oil Co., State 1	1949		1020	Qal	v	A
NE¼NW¼ 36	4 S	3 E	do	do	Robison-Mason, Harbor 1	1950	1195	3642	Qal	gr?	A
S½SW¼ 25	4 S	9 E	do	Pat'd	Schoenheit, Moorhouse 1	1945	1462	415	Qal	Qal	A
NW¼NW¼ 19	4 S	23 E	Graham	State	R. S. Knowles 1	1919		810	Qal	QTg	W
SW¼SW¼ 31	5 S	10 E	Pinal	Public	Western Oil Fields Inc., Hines 1	1955	1625	5142	Qal	v	A
8*	5 S	14 E	do	Pat'd	Hackberry	1905		700			A
NE¼SE¼ 17	5 S	24 E	Graham	do	A. C. Alexander 1	1906		1400	Qal		A
SW¼NE¼ 30	5 S	24 E	do	do	Gila Oil Synd. 1	1931		2645	Qal		A
NE¼NE¼ 30	5 S	24 E	do	do	Ashurst Oil Co. 1	1928		1247	Qal		A
SE¼SE¼ 25	6 S	7 E	Pinal	do	Casa Grande Oil Development Assoc., Laveen 1	1945	1474	4742	Qal	gr	A
NW¼NE¼ 13	6 S	24 E	Graham	do	Underwriters Synd. of N. Y., Mack 1	1928		3767	Qal		A
NE¼NW¼ 22	7 S	8 E	Pinal	do	Hatchett and others, McFarland 1	1945	1500	1260	Qal	Qal	A
SW¼ 8	7 S	26 E	Graham	do	Safford City 1	1907		1830	Qal		W
17	7 S	26 E	do	do	Southern Pacific Railroad	1907		1820	Qal		W
SE¼SE¼NW¼ 12	8 S	7 E	Pinal	do	Dr. Creed Cherry	1948	1685	2700	Qal		W
SE¼SW¼SE¼ 25	8 S	16 E	do	do	Santa Maria Exploration Co. 1	1948	2909	2145	Qal		A
33	8 S	17 E	do	do	San Pedro Oil Co., Smith 1	1930		1485	Qal		A
SW¼NW¼ 6	8 S	26 E	Graham			1932		1700	Qal		W
SE¼NW¼ 6	8 S	26 E	do	Pat'd	Idle Oil Co., Healy 1	1913	2920	1800	Qal		A
14	9 S	21 E	do	do	Waggoner, Eureka Ranch 3	1948		1501	Qal		W
SW¼NW¼NE¼ 15	10 S	10 E	Pinal	State	Ariz. Public Service Co.	1952		1950	Qal	QT	W
SE¼SE¼NE¼ 15	10 S	10 E	do	do	do	1953		2240	Qal		W
SE¼SE¼ 25	10 S	28 E	Graham	Public	Bear Springs Oil and Gas Co., Allen 2 (Pinal 1)	1929	3350	1555	QTg		A
SE¼SE¼ 32	10 S	28 E	do	State	J. C. Clark 1	1926		1000	QTg		W
NW¼NE¼ 35	10 S	28 E	do	Public	U. S. Oil Co. 1	1917		900	QTg		A
NE¼NE¼ 36	10 S	28 E	do	State	Whitlock Oil Co., State 1	1927		1925	QTg		A
SW¼NE¼ 20	10 S	29 E	do	Public	Whitlock Oil Co., Penrod 1	1930	3475	521	QTg		A
20	10 S	30 E	do	State	U. S. Oil Refining Co. 1	1920		700	Qal		A
NE¼SE¼ 27	11 S	10 E	Pima	Public	M. T. Berry Mineral Development Project, Berry 1	1953	1920	3212	Qal	v	A
NE ¼NW¼ 6	11 S	23 E	Graham	Pat'd	Hooker and others 1	1930	4400	1985	Qal		A
SW¼NE¼ 28	11 S	28 E	do	Public	Bear Springs Oil and Gas Co., Reed 1	1928	3220	670	QTg		A
28	11 S	28 E	do	Pat'd	Howle 1	1912		1100	Qal		A
SE¼ 1	11 S	29 E	do	do	Seely	1927		650	QTg		W
NE¼ 14	11 S	29 E	do	Public	S. L. Martin, Martin 1		3400	676	QTg		W
NW¼ 26	11 S	29 E	do	Pat'd	Howard			800	QTg		W
SE¼SE¼ 27	11 S	29 E	do	Public	S. L. Martin, Martin 2	1928		800	QTg		W
SW¼NW¼ 27	11 S	29 E	do	Pat'd	S. L. Martin, Martin 3	1927		750	QTg		W
NW¼SW¼ 27	11 S	29 E	do	Public	S. L. Martin, Martin 4	1928		815	QTg		A
NE¼NE¼ 35	11 S	29 E	do	Pat'd	S. L. Martin, Martin 1	1927		680	QTg		W
NE¼SW¼ 6	12 S	11 E	Pima	State	Eloy Development Assoc., State 1	1949	1975	4950	Qal		A
NE¼SE¼ 29	13 S	22 E	Cochise	do	Duncan, Clayton 1	1945	4953	1000	Qal	QT	A
NW¼NW¼ 29	13 S	22 E	do	do	Duncan, Clayton 2	1945	4852	1180	Qal		A
NE¼SE¼ 33	13 S	22 E	do	do	Duncan and others, State 1	1955	4953	1428	Qal		A
NE¼SE¼ 33	13 S	22 E	do	do	Duncan and others, State 2	1957	4953	5307	Qal		A
SW¼SE¼ 23	13 S	24 E	do	Pat'd	A. S. Waddell and others, McComb 1	1949	4172	6865	Qal	v	A
SE¼NW¼ 16	13 S	28 E	do	State	Bowie Oil Syndicate 1	1925	3700	4110	Qal		A
SE¼NE¼ 27	13 S	30 E	do	Pat'd	S. W. Funk and others, San Simon 1	1939	3600	6668	Qal	v?	A
SW¼SE¼ 31	13 S	31 E	do	do	M. K. D. Fitzwater, Thayer 1	1947	3600	4137	Qal	v	A
31	13 S	31 E	do	do	State of Ariz., Winslow 1		3600	1190	Qal		W
SE¼SW¼ 30	14 S	24 E	do	do	Francis Brothers Oil Co., Proctor 1	1950	4185	4605	Qal	v	A
SW¼NE¼ 4	14 S	25 E	do	do	Waddell and Duncan, Lawson 1	1949	4225	2702	Qal	QT	A
NE¼NE¼ 6	14 S	25 E	do	do	Geronimo Oil Co., Bruning 1	1931	4100	770	Qal	QT	A
NE¼NE¼ 6	14 S	25 E	do	do	Geronimo Oil Co.-Clark, Holliday 1	1930	4100	428	Qal	—	A
6	14 S	25 E	do	do	Southern Pacific Railroad	1928	4075	650	Qal	QT	W
SE¼SE¼ 9	14 S	25 E	do	State	Wilcox Oil and Gas Syndicate 1	1925	4175	2360	Qal		A
SE¼NW¼ 34	14 S	30 E	do	do	Ryan and others, Ryan 1	1931	4100	990	Qal		A
NE¼NE¼ 36	14 S	30 E	do	do	Ariz. Oil and Gas Development Co., State 1	1954	3866	7568	Qal	pC?	A
SW¼SE¼ 16	14 S	31 E	do	do	State of Ariz. 1	1923	3675	2000	Qal		W
NE¼NE¼ 26	14 S	31 E	do	Pat'd	Carr 1	1927		865	Qal		A
SE¼ 19	15 S	26 E	do	do	Benedum-Trees Co., Arzberger 1	1931	4250	3298	Qal		A
NW¼SE¼ 34	16 S	20 E	do	do	Pomerene 1	1951		1000	Qal	QT	W
NW¼NW¼ 36	16 S	24 E	do	State	S. W. McCall, State 1	1928	4250	1510	Qal		A
NW¼NE¼ 9	16 S	31 E	do	do	Portal Drilling Co., Ellis 1	1953	4350	5353	Qal	v	A
NE¼NE¼ 10	16 S	31 E	do	do	L. A. Thomson, State 1	1958	4310	5234	QTg		A
NW¼NE¼ 17	17 S	19 E	do	Pat'd	Century Petroleum Co., Colglazier 1	1931	4250	1550	Qal		A
NE¼SW¼ 33	18 S	18 E	Pima	State	Cienega Basin Oil and Gas Co., State 1	1952	4800	560	K?	K	A
NW¼NW¼ 34	18 S	18 E	do	do	Ted Jones Drilling Co., Juanita 1	1956	4860	2656	K?	K	A
SE¼SW¼ 22	19 S	17 E	do	Pat'd	Ariz. Oil Exploration Co., Boyce 1	1942	4450	2991	Qal	v	A

OM-201, 1959


KMP
Tank
23
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5-7
5-8
5-9
Flowing
Well
Corral
Javelina Peak 7.5'
San Simon
River