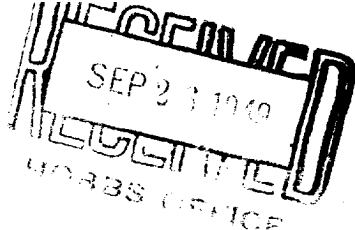
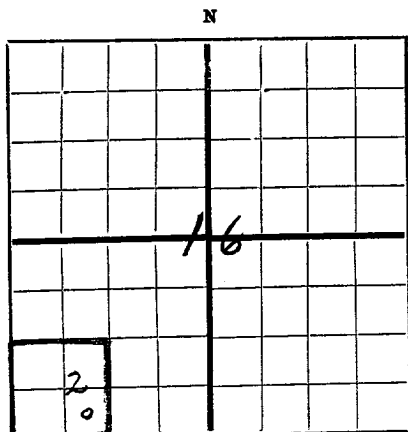


DUPLICATE



FORM C-105



AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Pacific Western Oil Corp. Tulsa, Oklahoma  
Company or Operator Address  
State "N" Well No. 2 in SW/4 SW/4 of Sec. 16, T. 17S  
Lease  
R. 31E, N. M. P. M., Frem Field, Eddy County.  
Well is 4950 feet south of the North line and 4290 feet west of the East line of Section 16  
If State land the oil and gas lease is No. B-1565 Assignment No. 1  
If patented land the owner is Address  
If Government land the permittee is Address  
The Lessee is Pacific Western Oil Corp. Address  
Drilling commenced July 13 1949 Drilling was completed August 3 1949  
Name of drilling contractor Cactus Drilg. Co. Address San Angelo, Texas  
Elevation above sea level at top of casing 3755 feet.  
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2078' to 2110' No. 4, from to  
No. 2, from to No. 5, from to  
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.  
No. 2, from to feet.  
No. 3, from to feet.  
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
3-5/8"	28	3R	Nat'l.	580'4"	T.P.				
7"	20	3R	Young	819'					
7"	20	3R	REM	1332'2"	T.P.				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	3-5/8"	573'	155	Halliburton		
8"	7"	2040'	250	"		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set  
Adapters — Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
	4" Shells	SNG	120 qts.	8-3-49	2115-2070'	2153'

Results of shooting or chemical treatment

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet  
Cable tools were used from 0 feet to 2153 feet, and from feet to feet

PRODUCTION

Put to producing August 22 1949  
The production of the first 24 hours was 54 barrels of fluid of which 100% was oil; % emulsion; % water; and % sediment. Gravity, Be  
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas  
Rock pressure, lbs. per sq. in.

EMPLOYEES

D. L. Insan, Driller  
Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 23rd day of September 1949

Notary Public

My Commission expires Aug 17, 1952

Hobbs, Aug 16, 1949 Sept. 23, 1949  
Place Date

Name J. J. Griffiths  
Position Dist. Clerk

Representing Skelly Oil Co., Oper. for Pacific Western Oil Corp.  
Company or Operator Hobbs, New Mexico

Address

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Sand & Rock
40	50	10	Red Rock
50	60	10	Sand
60	220	160	Red Rock
220	250	30	Sand Stone
250	235	35	Red Rock - Top Anhydrite 235' - Samples.
235	305	20	Anhydrite
305	320	15	Anhydrite & Shale
320	330	10	Red Rock
330	452	22	Anhydrite
452	455	3	Gray Lime
455	470	15	Anhydrite
470	480	10	Red Rock
480	486	6	SLM Correction
486	526	40	Red Shale & Anhydrite
526	536	10	Anhydrite - Top Salt 530' - Samples.
536	550	14	Anhydrite & Shale
550	1132	582	Salt
1132	1138	6	SLM Correction
1138	1395	257	Salt - Base Salt 1394' - Samples.
1395	1440	45	Anhydrite
1440	1470	30	Anhydrite & Red Shale
1470	1580	110	Anhydrite, Top Yates 1560' - Samples.
1580	1602	22	Red Rock
1602	1615	13	Red Rock & Anhydrite
1615	1715	100	Anhydrite & Red Shale Breaks
1715	1730	15	Anhydrite
1730	1745	15	Anhydrite & Shale
1745	1796	51	Anhydrite
1796	1805	9	SLM Correction
1805	1815	10	Anhydrite
1815	1985	170	Broken Anhydrite
1985	2019	34	Anhydrite & Shale
2019	2022	3	SLM Correction
2022	2035	13	Anhydrite
2035	2048	13	Anhydrite, Shale & Dolomite
2048	2050	2	Anhydrite & Dolomite
2050	2062	12	Anhydrite
2062	2073	16	Anhydrite, Dolomite, & Shale
2073	2080	7	Broken Dolomite & Shale w/ streak of Anhydrite
2080	2100	20	Anhydrite & Dolomite
2100	2110	10	Dolomite & Shale w/ streak of Anhydrite
2110	2129	19	Anhydrite, Shale, & Dolomite
2129	2146	17	Anhydrite & Shale
2146	2147	1	SLM Correction
2147	2152	5	Anhydrite & Dolomite
2152	2156	4	Anhydrite & Shale
2156	2158	2	Anhydrite
			TOTAL DEPTH - 2158'
			Well completed and placed on Proration Schedule as of August 22, 1949 with a flat top daily allowable of 40 bbls.