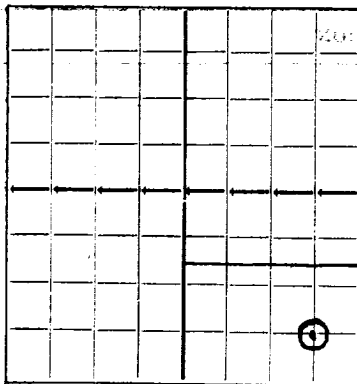


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Woodley Petroleum Company Box 11403 - Houston, Texas.
Company or Operator Address
William Cook Well No. 2 in SE 1/4 of Sec. 28, T. 25
Lease
R. 37, N. M. P. M., Jal Field, Lea County.
Well is 1980 feet south of the North line and 660 feet west of the East line of Se 1/4 Sec. 28
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is William Cook, Address
If Government land the permittee is, Address
The Lessee is, Address
Drilling commenced August 14, 1937. Drilling was completed September 16, 1937
Name of drilling contractor Two States Drilling Co., Address Dallas, Texas.
Elevation above sea level at top of casing 3014 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3175 to 3276 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 FROM TO	PURPOSE
10-3/4"	32#	3		165'	Baker			
7-5/8"	29.7#	8		1202'	Baker			
5-1/2"	17#	10		3124'	Baker			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12"	10-3/4"	165'	125	Halliburton		
8-3/4"	7-5/8"	1202'	300	Halliburton		
6-3/4"	5-1/2"	3124'	225	Halliburton		

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
		Acid	1000 Gal.	9/14/37	3281'	
3-1/2"	100'	Nitro	195 qts.	9/15/37	3276'	3281'

Results of shooting or chemical treatment Shooting increased production from 70 barrels per day to 240 barrels per day.

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 Surface feet to 3281 T.D. feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing September 17, 1937
The production of the first 24 hours was 240 barrels of fluid of which 100 % was oil; No % emulsion; No % water; and No % sediment. Gravity, Be. Jal
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. 1150#

EMPLOYEES

Two States Drilling Co. - Contractors, Driller
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 4th

Pecos, Texas. October 4, 1937

day of October, 1937

Name C. H. Liao by H. W. Blackman
Position Superintendent

Representing Woodley Petroleum Co.
Company or Operator

My Commission expires 12-17-40

Address Box 146 - Baird, Texas.

ILLEGIBLE

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	105	105	Surface Sand & Caliche
105	150	45	Sand Rock
150	169	19	Red Bed
169	205	36	Red Bed & Sand
205	356	151	Sand Rock & Shells
356	756	400	Red Rock & Shells
756	879	123	Shale & Anhydrite
879	930	51	Red Bed & Anhydrite
930	1175	245	Anhydrite & Shale
1175	1202	27	Anhydrite
1202	1250	48	Anhydrite
1250	2395	1145	Salt & Anhydrite
2395	2435	40	Anhydrite
2435	2539	104	Lime
2539	2593	54	Sand & Lime
2593	2600	7	Sand
2600	3100	500	Lime
3100	3124	24	Lime with streaks Anhydrite
3124	3142	18	Lime & Sand
3142	3154	12	Lime
3154	3169	15	Lime & Sand
3169	3205	36	Lime
3205	3281	76	Lime & Sand

ILLEGIBLE