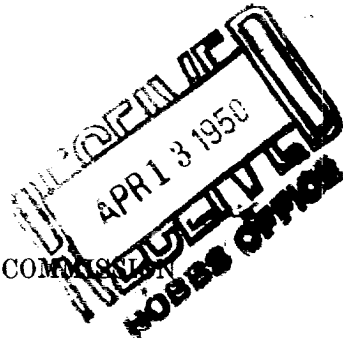




NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Sec. 32

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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Shell Oil Company
Company or Operator
Carter
Lease
Well No. 1 in SW/4 of Sec. 32, T. 17-S.
R. 39-E, N. M. P. M., Wildcat Field, Lea County.
Well is 4660 feet south of the North line and 3300 feet west of the East line of Sec. 32, T-17-S, R-39-E.
If State land the oil and gas lease is No. -- Assignment No. --
If patented land the owner is Powhatan Carter, Address Lovington, New Mexico.
If Government land the permittee is --, Address --
The Lessee is Shell Oil Company, Address Box 1457, Hobbs, New Mexico.
Drilling commenced 8-15 19 49 Drilling was completed 3-21 19 50.
Name of drilling contractor Drilling & Exploration, Address Hobbs, New Mexico.
Elevation above sea level at top of casing Derrick floor 3646 feet.
The information given is to be kept confidential until Not confidential 19

OIL SANDS OR ZONES

No. 1, from to 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	
13 3/8"	32#	8R	Naylor	240					Water string
8 5/8"	32#	8R	Republic						
			Pittsburg	4401					Salt string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/4"	13 3/8"	256	300	Pump & plug		
11"	8 5/8"	4401	4000	Pump & plug		

PLUGS AND ADAPTERS

See Reverse side for plugging record.

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

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 0 feet to 14,044 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing Well D & A March 22, 19 50
The production of the first 24 hours was barrels of fluid of which % 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

Ray Scarborough, Driller O. W. Coppedge, Driller
M. E. Leach, 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 11th

day of April, 19 50

Notary Public

My Commission expires My Commission Expires Sept. 16, 1950

Hobbs, New Mexico April 11, 1950

Name Frank E. Levering

Position District Superintendent

Representing Shell Oil Company

Company or Operator

Address Box 1457, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	200	200	Caliche & surface sand
200	2010	1810	Red beds & sand
2010	3320	1310	Salt & anhydrite
3320	5000	1680	Dolomite, anhydrite, shale & salt
5000	5780	780	Dolomite
5780	6850	1070	Lime
6850	7560	710	Dolomite w/streaks sand & chert
7560	8000	440	Lime
8000	9470	1470	Dolomite w/streaks anhydrite, shale, sand & chert
9470	10650	1180	Lime w/streaks anhydrite, shale, sand & chert
10650	10930	280	Lime, chert & shale w/streaks dolomite & sand
10930	11010	80	Shale & lime
11010	11760	750	Lime, shale & chert w/streaks anhydrite & sand
11760	11860	100	Shale, lime & dolomite
11860	12020	160	Lime
12020	12490	470	Dolomite w/streaks lime & shale
12490	12560	70	Lime w/streaks dolomite
12560	12740	180	Lime, shale & chert
12740	12830	90	Dolomite w/streaks sand & shale
12830	13300	470	Chert & lime
13300	13490	190	Dolomite, chert, shale & lime
13490	13710	220	Lime & shale
13710	13900	190	Shale, sand & lime
13900	14015	115	Dolomite & shale
14015	14044	29	Granite wash & granite

TOPS BY SAMPLES AND SCHLUMBERGER:

Base Red Bed	2010
Yates	3320
San Andres	5000
Yaso (Dense Zone)	6340
Abo	8200
Pennsylvanian	10,500
Mississippian	11,010
Woodford	11,760
Devonian	11,860
Fusselman	12,800
Montoya	13,270
Simpson	13,530
McKee	13,730
Ellenburger	13,900
Pre-Cambrian	14,015

PLUGGING RECORD

Ran open end drill pipe. Placed cement plugs at the following intervals with 100 sac each:
 11,500 to 11,180; 6500 to 6180; 4500 to 4280'.
 Placed 5 sack cement plug in top of 13 3/8" casing. Placed dry hole well marker of 4-inch pipe. WELL DRY AND ABANDONED 3-22-50.