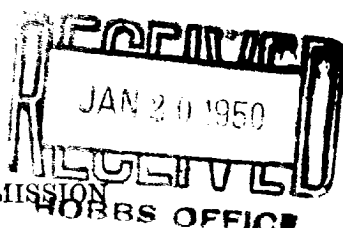


AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



WELL RECORD

T
22
S

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.

Shell Oil Company (Operator) & The Devonian Company
Company or Operator
Christmas "A"
Lease
Well No. 1 in SW/4-SW/4 of Sec. 23, T. 22-S, R. 36-E
N. M. P. M., South Eunice
Field, Lea
County.
Well is 3988 feet south of the North line and 3988 feet west of the East line of Sec. 23, T-22-S, R-36-E
If State land the oil and gas lease is No. -- Assignment No. --
If patented land the owner is A. L. Christmas, Address Silver City, New Mexico
If Government land the permittee is --, Address --
The Lessee is Shell Oil Co. & The Devonian Company, Address Box 1457, Hobbs, New Mexico
Drilling commenced 12-11 19 49. Drilling was completed 1-1 19 50
Name of drilling contractor E. F. Moran, Inc., Address Box 1025, Hobbs, New Mexico
Elevation above sea level at top of casing 3508 feet.
The information given is to be kept confidential until Not confidential 19

Gas Sands ~~OIL SANDS OR ZONES~~

No. 1, from 3400 to 3480 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	
8 5/8"	28#	8V	Republic	345	Baker				Salt string
	32#	8R	J&L						
5 1/2"	17#	8R	Mixed	3100					
	15.5#								

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	8 5/8"	345	240	Pump & plug		
7 7/8"	5 1/2"	3111	1000	Pump & plug		

PLUGS AND ADAPTERS

Heaving plug—Material None 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
None						

Results of shooting or chemical treatment None

Well completed natural.

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 3600 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing January 10 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 8,200,000 (OF) Gallons gasoline per 1 000 cu. ft. of gas 0.312
Rock pressure, lbs. per sq. in.

EMPLOYEES

C. H. Huff, Driller A. T. Williamson, Driller
Pinar Wardlaw, 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 13th

day of January 19 50

Geraldine Comer
Notary Public

Hobbs, New Mexico January 13, 1950

Name Frank R. Lovering

Position District Superintendent

Representing Shell Oil Company
Company of Operator

My Commission expires MY COMMISSION EXPIRES MAP 1950 Address Box 1-57, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	120	120	Caliche
120	1560	1440	Red beds and sand
1560	3000	1440	Anhydrite and salt
3000	3090	90	Anhydrite w/streaks dolomite and shale
3090	3190	100	Dolomite and Anhydrite
3190	3300	110	Anhydrite & dolomite w/streaks shale & shaley sand
3300	3400	100	Dolomite & shale w/streaks shaley sand
3400	3480	80	Dolomite w/streaks gas sand and shale
3480	3600	120	Dolomite w/streaks shale
TD	3600		Dolomite & shale