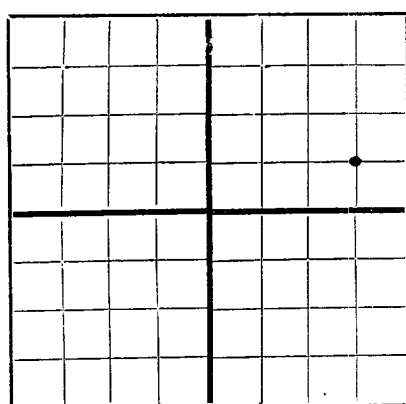
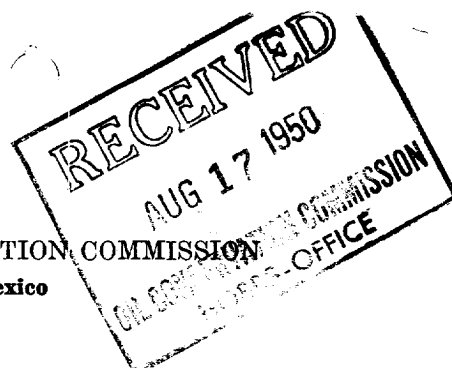


DUPLICATE

FORM C-105

N

AREA 640 ACRES
LOCATE WELL CORRECTLYNEW 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.

The Texas Company Box 1720, Ft. Worth 1, Texas
Company or Operator Address
V. M. Henderson Well No. 3 in SE 1/4 of Sec. 30, T 21-S
Lease
R. 37-E, N. M. P. M., Drinkard Field, Lea County.
Well is 1980 feet south of the North line and 660 feet west of the East line of Sec. 30
If State land the oil and gas lease is No. - Assignment No. -
If patented land the owner is V. M. Henderson Address 1407 Boatman Bk. Bldg. St. Louis, Mo.
If Government land the permittee is - Address -
The Lessee is The Texas Company Address -
Drilling commenced May 20 19 50 Drilling was completed July 11 19 50
Name of drilling contractor Carper Drilling Company Address Artesia, New Mexico
Elevation above sea level at top of casing 3496 feet. (DF)
The information given is to be kept confidential until - 19 -

OIL SANDS OR ZONES

No. 1, from 6545 to 6560 No. 4, from - to -
No. 2, from 6575 to 6590 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	48#	8RT	Smls	240	Larkin	-	-	-	-
8-5/8	32#	8RT	Smls	193	Hallib	-	-	-	-
8-5/8	28#	8RT	Smls	2690		-	-	-	-
5 1/2	15.5#	8RT	Smls	6701	Baker		6605	6630	Test for production
							6545	6590	
						&	6575-	6590	Production

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	254	300	Hallib	-	-
10-3/4	8-5/8	2864	1000	Hallib	-	-
7-7/8	5 1/2	6657	1000	Hallib		

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
Western		15%	500	7-5-50	6605-6630	-
"		15%	1000	7-6-50	6605-6630	-
"		15%	500	7-11-50	6545-6590 & 6575-6590	
		15%	1000	7-12-50	6545-6590 & 6575-6590	

Results of shooting or chemical treatment

On test ending 5:30 PM 7-16-50, well flowed 63.67 bbls Oil & 2.51 bbls water in 24 hrs.

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 6657 feet, and from - feet to - feet
Cable tools were used from - feet to - feet, and from - feet to - feet

PRODUCTION

Put to producing July 16 19 50.
The production of the first 24 hours was 66.18 barrels of fluid of which 96.21 % was oil; - % emulsion; 3.79 % water; and - % sediment. Gravity, API 34.1 GOR 3390
If gas well, cu. ft. per 24 hours - Gallons gasoline per 1,000 cu. ft. of gas -
Rock pressure, lbs. per sq. in. -

EMPLOYEES

C. L. Minor, Driller R. F. Danvers, Driller
W. D. Norman, 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 9

day of August 19 50

Edith H. Echols Notary Public

My Commission expires

Midland, Texas 8-9-50

Name J. H. Danvers

Position Dist. Supt.

Representing The Texas Company Company or Operator

Address Box 1270, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	120		Caliche & Sand
120	1150		Red Beds
1150	1380		Red Beds & Anhy
1380	2473		Anhy & Salt
2473	2661		Anhy
2661	2753		Anhy & Gyp
2753	3032		Anhy
3032	3116		Anhy, Shale & Lime
3116	6657		Lime
	6657		Total Depth
	6635		PBTD

All measurements from Rotary or 12' above ground.

DRILL STEM TESTS

DST #1 6-25-50	6545-6585	Tool open 2½ hrs. Recovered 130' drilling Mud with very slight show oil in top of tool.
DST #2 6-26-50	6537-6620	Tool open 1 hrs. Recovered 300' drilling Mud. No oil.
DST #3	6535-6650	Tool open 2 hrs. Recovered 490' oil & gas cut mud
DST #4	6618-6657	Tool open 2 hrs. Recovered 700' of gas cut drilling mud with slight show oil.

Well drilled to TD 6657' & 5½" casing cemented @ 6657'. Cement plug drilled to 6635 PBTD & 5½" Casing perforated 6605-6630 with 6-½" holes per ft. Acidized perfs. 6605-6630 with 500 gals (Western) on 7-5-50. Swabbed dry & reacidized with 1000 gals. Swabbed & flowed 66 bbls fluid 5/10% BS&W.

Perforated 5½" Casing 6545-6560 & 6575-6590 with 6-½" holes per ft. Acidized casing perfs. 6545-6560 & 6575-6590 with 500 gals. Swabbed well down. No fluid, little gas. Reacidized same perfs with 1000 gals. On test ending 5:30 PM, 7-16-50, well flowed 63.67 bbls oil & 2.51 bbls water in 24 hrs.