



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Ambassador Oil Corporation

Lou Wortham

(Company or Operator)

(Lease)

Well No. 3, in NE 1/4 of NW 1/4 of Sec. 11, T. 22, R. 37, NMPM.

Penrose-Skelly

Lea

Pool, County.

Well is 660 feet from North line and 1500 feet from West line

of Section 11. If State Land the Oil and Gas Lease No. is

Drilling Commenced October 24, 1961 Drilling was Completed November 17, 1961

Name of Drilling Contractor Verna Drilling Company

Address 1216 Mercantile Securities Bldg., Dallas, Texas

Elevation above sea level at Top of Tubing Head 3366'

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3605' to 3784' 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24#	Used	273'	None			
5-1/2"	14#	New	3941'	Reg.		3742'-3784'	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	273'	225	circulated	10.2#	
7-7/8"	5-1/2"	3941'	350	pump & plug	10.4#	

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Fracture treated 15,000 gal. refined oil and 30,000# 20-40 sand through perforations at 3742'-54-, 3760'-66', 3769'-73', 3777'-84', shot with 2 shots per foot.

Result of Production Stimulation Flowing 108 barrels oil and 62 barrels water per day.

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TV ITS

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 3941 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing November 26, 1961
OIL WELL: The production during the first 24 hours was 120 barrels of liquid of which 60% was oil; 40% was emulsion; 40% water; and 0% was sediment. A.P.I. Gravity 36.1
GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.
Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	1070'		T. Devonian		T. Ojo Alamo
T. Salt	1160'		T. Silurian		T. Kirtland-Fruitland
B. Salt	2320'		T. Montoya		T. Farmington
T. Yates	2450'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2703'		T. McKee		T. Menefee
T. Queen	3253'		T. Ellenburger		T. Point Lookout
T. Grayburg	3544'		T. Gr. Wash.		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta			T.		T. Morrison
T. Drinkard			T.		T. Penn.
T. Tubbs			T.		T.
T. Abo			T.		T.
T. Penn.			T.		T.
T. Miss.			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	30		Caliche				
30	50		Shale				
50	60		Sand				
60	130		Red Bed				
130	250		Sand				
250	640		Shale				
640	1070		Sdy Shale				
1070	1160		Anhydrite				
1160	2170		Salt Section				
2170	2400		Anhydrite & Shale				
2400	2450		Lime				
2450	3200		Anhydrite & Lime				
3200	3290		Anhydrite & Dolomite				
3290	3500		Anhydrite				
3500	3680		Dolomite				
3680	3720		Sdy Dolomite				
3720	3770		Dolomite				
3770	3820		Sdy Dolomite				
3820	3941		Dolomite				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

November 28, 1961 (Date)
Company or Operator Ambassador Oil Corporation Address Box 346, Hobbs, New Mexico
Name M. F. Nelson Position or Title M. F. Nelson, Project Supervisor