



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

OFFICE 000
1957 DEC 4 AM 9:51

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

W. H. BLACK

FLORA B DAVIS

(Company or Operator)

(Lease)

Well No. 2, in NW 1/4 of NE 1/4, of Sec. 8, T. 23S, R. 37E, NMPM.

LANGLIE-MATTIX

LEA

Well is 660' feet from NORTH line and 1980' feet from EAST line

of Section 8. If State Land the Oil and Gas Lease No. is

Drilling Commenced 11-7-1957, Drilling was Completed 11-16-1957

Name of Drilling Contractor HENRY BLACK DRILLING COMPANY, INC.

BOX 174, MIDLAND, TEXAS

Address

Elevation above sea level at Top of Tubing Head 3332' The information given is to be kept confidential until

12-2-57, 19

OIL SANDS OR ZONES

No. 1, from 3500' to 3650' 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	New	385'	Tex Pattern	-	-	Surface
5 1/2	15.50	New	3732'	Floot Guide	-	3507 to 3662'	Oil String
						412 Holes	

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	385	325	Hallibarton Pump	-	None
7 7/8"	5 1/2	3732'	1400	Hallibarton		None

RECORD OF PRODUCTION AND STIMULATION

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

WELL WAS ACIDIZED THRU PERFORATIONS IN FIVE STAGES BY USE OF RUBBER BALLS - 4000 GALS LOW TENSION ON 11-20-57. ON 11-22- WELL WAS SAND FRACED WITH 20,000 GALS OIL & 20,000# SAND IN FOUR STAGES.

Result of Production Stimulation AFTER ACIDIZING, WELL WAS SWABBED BUT GAVE UP NO OIL. AFTER FRACING, WELL WAS SWABBED IN AND FLOWED AT RATE OF 11 BARRELS PER HOUR.

Depth Cleaned Out

REPORT OF DRILL-STEM AND SPECIAL TEST

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 5730 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 11-30-57, 19
OIL WELL: The production during the first 24 hours was 79.2 barrels of liquid of which 97% was oil; None% was emulsion; 3% water; and 0% was sediment. A.P.I. Gravity 36.3
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 1137'	T. Devonian	T. Ojo Alamo
T. Salt 1340'	T. Silurian	T. Kirtland-Fruitland
B. Salt 2601'	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	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	33	33	Caliche & Sand				
33	387	354	Sand & Shale				
387	1070	683	Red Bed EXPOSED				
1070	1137	67	Red Bed and Anhy				
1137	1340	203	Anhydrite				
1340	2601	1261	Anhy & Salt				
2601	3201	600	Anhy & Gyp				
3201	3240	39	Anhy & Lime				
3240	3405	165	Anhy & Gyp				
3405	3730	325	Lime				

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.

Company or Operator W. M. BLACK Address BOX 174, MIDLAND, TEXAS
Name Position or Title AGENT
12-2-57 (Date)