

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

W. H. Black

(Company or Operator)

John J. Redfern, Jr.

(Lease)

Well No. 1, in NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 8, T. 23S, R. 37E, NMPM.

Langlie Mattix

Pool,

Lee

County.

Well is 660 feet from North line and 660 feet from West lineof Section 8. If State Land the Oil and Gas Lease No. is _____Drilling Commenced 8-3, 19 57. Drilling was Completed 8-14, 19 57.Name of Drilling Contractor Henry Black Drilling Co., Inc.Address P. O. Box 174 Midland, TexasElevation above sea level at Top of Tubing Head 3335.5' The information given is to be kept confidential until8-1, 19 57.

OIL SANDS OR ZONES

No. 1, from 3700 to 3750 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#	N	364	Tex. Pat.	-	-	Surface
5 1/2"	14#	N	3735'	FL. Guide		3715' to 3725'	Oil String
						3678' to 3704'	
						3638' to 3645'	

3622' to 3634'

MUDDING AND CEMENTING RECORD

3594' to 3608'

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
3 3/4"	8 5/8	364	250'	Halliburton	-	None
7 7/8"	5 1/2	3750'	1000'	Halliburton	-	None

RECORD OF PRODUCTION AND STIMULATION

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

G-O Ratio - 1190 Well Treated w/5000 Gal. Crude with 1# sand per gallon. Max. pressure 4000#, Min. pressure 1900#. Shut in pressure 20 min. - 1200#

Result of Production Stimulation Well was completed for natural 27 barrels. After sand tracing well potentialled 78 bbls. per day flowing.

Depth Cleaned Out _____

F O R D O F D R I L L - S T E M A N D S P E C I A L T E S

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

T O O L S U S E D

Rotary tools were used from 0 feet to 3750 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

P R O D U C T I O N

Put to Producing 8-18, 19 57.
OIL WELL: The production during the first 24 hours was 112 barrels of liquid of which 96 % was
was oil; % was emulsion; 4 % water; and % was sediment. A.P.I.
Gravity. 36.6
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.	2600		T. Devonian		T. Ojo Alamo
T. Salt	1410		T. Silurian		T. Kirtland-Fruitland
B. Salt	2600		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.

F O R M A T I O N R E C O R D

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	43	43	Caliche				
43	350	307	Sand & Shale				
350	657	317	Red Bed				
657	1410	753	Red Bed & Anhy.				
1410	2600	1190	Anhy. & Salt				
2600	2912	312	Anhydrite				
2912	3340	429	Anhydrite & Gyp.				
3340	3504	164	Anhyd., Gyp, & Lime				
3504	3560	56	Anhyd., Lime & Sand				
3560	3750	190	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.

August 27, 1957 (Date)
Company or Operator N. M. Black Address P. O. Box 174 Midland, Texas
Name Position or Title Agent