

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. If State Land submit 6 Copies

E. E. Black State
(Company or Operator) (Lease)
Well No. **1**, in **NE** $\frac{1}{4}$ of **NE** $\frac{1}{4}$, of Sec. **10**, T. **17-N**, R. **33-E**, NMPM.
Malheur Pool, **Los** County.
Well is **660** feet from **North** line and **660** feet from **east** line
of Section **10**. If State Land the Oil and Gas Lease No. is **2-2142**
Drilling Commenced **November 29**, 19**57** Drilling was Completed **December 15**, 19**57**
Name of Drilling Contractor **Henry Black Drilling Company, Inc.**
Address **Box 174, Midland, Texas**
Elevation above sea level at Top of Tubing Head **4216'**
January 31, 19**58** The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from **4946** to **4978** No. 4, from to
No. 2, from **4319** to **4352** 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	336	TF			Surfzone
5 1/2	15.90	New	4374	Floot & Guide		4260 to 4266	oil
						4271 to 4276	
						4312 to 4319	

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 1/2	8 5/8	336	250	Maliburton		None
7 7/8	5 1/2	4374	330	Maliburton		"

RECORD OF PRODUCTION AND STIMULATION

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

Frased through perforations 4260 to 4276 on 12-18-57 with 8400 gallons refined oil -
Flushed with 100 bbls per stage - 2 stages with balls and 250 gallons acid wash
12-20-57 Frased 4313 to 4324 in 3 stages - straddle packers - 15,540 gallons refined
oil - 1/2 lb sand to gallon. Alternately scrubbed and flowed well from 12-20-57 to 1-11-58.
Frased well 1-11-58 with acid and oil emulsion - Scrubbed and flowed 2 bbls/hour.
Result of Production Stimulation
Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL TI

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

PRODUCTION

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

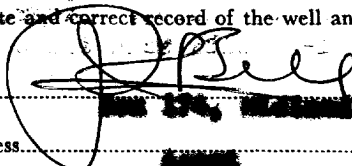
FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	355	355	Surface sands & shale				
355	1200	845	Red bed				
1200	1400	200	Anhydrite sand & shale				
1400	2000	1600	Anhydrite & salt				
2000	2000	0	Anhydrite & gypsum				
2000	2113	113	Gyp & anhydrite & dolomite				
2113	2260	147	Gyp & anhydrite				
2260	2400	140	Anhydrite, gyp & dolomite				
2400	2400	0	Gypsum & anhydrite				
2400	2510	110	Anhydrite, gyp & shale				
2510	2524	14	Anhydrite & gypsum				
2524	4000	1476	Anhydrite				
4000	4100	100	Anhydrite & lime				
4100	4204	104	Lime - 50				

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.

W. E. Black



2-10-35

(Date)

Company or Operator.....

Address.....

Name.....

Position or Title.....