



AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW 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 TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Tide Water Associated Oil Company      Drawer KK, Hobbs, New Mexico

A. B. Coates      Company or Operator      1      SE 1/4 of SW 1/4      24      25-S

Well No.      in      of Sec.      T

37-2      Lease      Langlie-Mattix      Lea      County.

R.      N. M. P. M.      Field,      1980      3300      section 24

Well is      feet south of the North line and      feet west of the East line of

If State land the oil and gas lease is No.      Assignment No.     

If patented land the owner is      Address     

If Government land the permittee is      Address     

The Lessee is      Address     

Drilling commenced      January 18      1951      Drilling was completed      February 8      1951

Name of drilling contractor      Sharp Drilling Company      Address      701 First National Bank Building, Midland, Texas

Elevation above sea level at top of casing      3.077      feet.

The information given is to be kept confidential until      Not Confidential      19

OIL SANDS OR ZONES

No. 1, from      2,950      to      3,300      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      None logged      to      feet.

No. 2, from      to      feet.

No. 3, from      to      feet.

No. 4, from      to      feet.

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
10-3/4	29	Slip Joint	Armo	280	Texas Pattern				
7"	20	8rd	J-55	2,947	Baker				

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4	10-3/4	294	225	Halliburton	9.0 (est)	Natural mud
8-3/4	7	2,950	1,200	Halliburton	11.1 #/gal.	400 bbl. system

PLUGS AND ADAPTERS

Heaving plug—Material      None      Length      Depth Set      211'

Adapters — Material      None      Size     

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment

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      3,300      feet, and from      feet to      feet

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

PRODUCTION

Put to producing      Shut in      19

The production of the first 24 hours was      barrels of fluid of which      % was oil;      % emulsion;      % water; and      % sediment. Gravity, Be

If gas well, cu. ft. per 24 hours      2,700.00      Gallons gasoline per 1,000 cu. ft. of gas      Not tested

Rock pressure, lbs. per sq. in.      900

EMPLOYEES

J. B. Woods      Driller      B. O. Price      Driller

G. A. Hall      Driller           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      Hobbs, New Mexico      March 8, 1951

day of      19      Name      H. E. Wendt      H. E. Wendt

Notary Public      Position      Field Engineer, Sr.

Representing      Tide Water Associated Oil Co.      Company or Operator

Address      Drawer KK, Hobbs, New Mexico

My Commission expires

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	75	75	Sand and Caliche
75	105	30	Red Bed
105	786	681	Red Bed and Shale
786	1,095	309	Red Bed, Anhydrite, Shale
1,095	1,465	370	Anhydrite, Potash
1,465	2,153	688	Anhydrite and Salt
2,153	2,685	532	Anhydrite and lime
2,685	3,300	615	Lime

## Deviation Surveys

<u>Depth</u>	<u>Deviation</u>
120	1/2°
275	1/4°
600	1/2°
900	1/4°
1,200	1/2°
1,500	1°
1,800	3/4°
2,100	2°
2,220	2°
2,400	1-1/2°
2,900	1-1/4°
3,250	3/4°