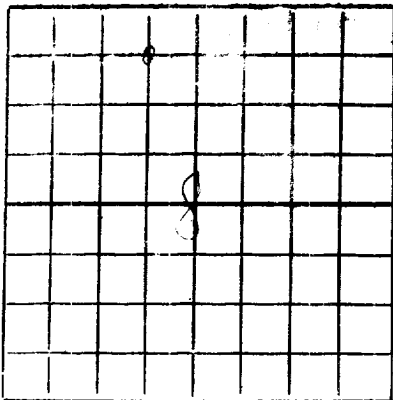




NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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 5 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Murphy Corporation
(Company or Operator)

Northwest Caprock Unit
(Lease)

Well No. 1, in NE 1/4 of NW 1/4, of Sec. 8, T. 12 south, R. 32 east, NMPM.

Wildcat

Pool,

Lea

County.

Well is 660 feet from north line and 1890 feet from west line

of Section 8. If State Land the Oil and Gas Lease No. is B-399

Drilling Commenced 6:15 PM 9/6, 1961. Drilling was Completed 12:00 noon 11/22, 1961.

Name of Drilling Contractor: Durham Drilling Co.

Address: Box 204, Midland, Texas

Elevation above sea level at Top of Tubing Head 4401' csg collar or 17' below RKB. The information given is to be kept confidential until Immediate release, 1961.

OIL SANDS OR ZONES

No. 1, from to 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
13 3/8"	48 & 72#	New	350'	Halliburton			Surface csg.
9 5/8"	36#	New	3590'	Halliburton	594'		Intermediate csg.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

RECORD OF PRODUCTION AND STIMULATION

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

None. Well was plugged and abandoned 11/22/61.

Result of Production Stimulation.

Depth Cleaned Out.

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 11,900 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19 None. Plugged and abandoned 11/22/61.

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. 1,437	T. Devonian 11,867	T. Ojo Alamo	
T. Salt. 1,500	T. Silurian	T. Kirtland-Fruitland	
B. Salt. 2,200	T. Montoya	T. Farmington	
T. Yates. 2,250	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers. 2,755	T. McKee	T. Menefee	
T. Queen. 2,943	T. Ellenburger	T. Point Lookout	
T. Grayburg. 3,480	T. Gr. Wash	T. Mancos	
T. San Andres. 3,552	T. Granite	T. Dakota	
T. Glorieta. 4,978	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs. 6,488	T.	T.	
T. Abo. 7,295	T.	T.	
T. Penn. 8,940 (?)	T.	T.	
T. Miss. 11,200	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1437	1437	Caliche, red shale & sand				
1437	1500	63	Anhydrite				
1500	2200	700	Salt, red shale & sd, anhy.				
2200	2250	50	Anhydrite				
2250	2755	505	Gray & red sand, red shale, anhydrite and salt				
2755	2943	188	Gray sand, red sandy shale				
2943	3480	537	Gray & red sand, red shale, salt & anhydrite				
3480	3552	72	Anhydritic dolomite, gray sand				
3552	4978	1426	Dolomite				
4978	6488	1510	Gray sand, sandy shale, dolomite				
6488	7295	807	Red & gray sand, gray & red sandy shale, dolomite				
7295	8940	1645	Red shale, dolomite				
8940	11,200	2260	Dolomite, limestone, black-green shales, calcareous sands & chert & limestone				
11,200	11,867	1667	Limestone, chert & black shale				
11,867	11,900	33	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 29, 1961

(Date)

Company or Operator Murphy Corporation

Address 940 Petroleum Club Bldg, Denver, Colo.

Name Charles C. Aspley

Position or Title Division Production Supt.