



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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Marshall Drilling Company

(Company or Operator)

Ransom

(Lease)

Well No. 1, in NE ¼ of SE ¼, of Sec. 13, T. 29, R. 11, NMPM.

Aztec

Pool,

San Juan

County.

Well 1850 feet from South line and 750 feet from East line

of Section 13. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced 12/15, 19 54. Drilling was Completed 1/2, 19 55.

Name of Drilling Contractor Marshall Drilling Company

Address Farmington, New Mexico

Elevation above sea level at Top of Tubing Head 5580. The information given is to be kept confidential until _____, 19 _____.

OIL SANDS OR ZONES

No. 1, from 1890 ft to 1942 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
103/4	32	New	97 ft	Texas			surface
700	20	New	1890 ft	Guide			production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
14	103/4	99 ft	100	Halliburton		
83/4	7 OD	1890	150	Halliburton	9.2	mud in system

RECORD OF PRODUCTION AND STIMULATION

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

Well shot with 245 qts. S.N.G. from 1942 - 1892

Result of Production Stimulation Well increased from 230 M.C.F. to 708 M.C.F.

Depth Cleaned Out to 1942

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.....1890.....feet, and from.....feet to.....feet.
 Cable tools were used from.....1890.....feet to.....1942.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing Not 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.....602.....lbs.
 Length of Time Shut in.....3 hrs.

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.....1210 |
| T. Salt..... | T. Silurian..... | T. Kirtland-Fruitland.....1680 |
| B. Salt..... | T. Montoya..... | T. Farmington.....600 |
| T. Yates..... | T. Simpson..... | T. Pictured Cliffs.....1890 |
| 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	600	600	Surface shale and Sand				
600	610	10	Sand (Farmington)				
610	1210	600	Shale & Sand				
1210	1240	30	Sand Hard (Alamo)				
1240	1680	440	Shale & Sand				
1680	1705	25	Sand & Coal (Fruitland)				
1705	1890	185	Sand & Coal streaks shale				
1890	1942	52	Sand P.C.				

OIL CONSERVATION COMMISSION			
AZTEC DISTRICT OFFICE			
No. Copies Received		5	
DISTRIBUTION			
		NO. FURNISHED	
Operator		1	
Santa Fe		1	
Exploration Office			
State Land Office			
U. S. G. S.		1	
Transporter			
File		1	

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.....*Marshall Wilkey Co.*..... Address.....*Laramie, W. Va.*..... (Date).....*8-10-53*.....
 Name.....*A. Marshall*..... Position or Title.....*Owner*.....