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(Revised 7/1/53)
(Form C-106)

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.

AREA 640 ACRES
LOCATE WELL CORRECTLYWestern Natural Gas Company
(Company or Operator)State Grubbing
(Lease)Well No. 1, in NE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 34, T. 16S, R. 35E, NMPM.

Wildcat

Pool,

Lea

County.

Well is 660 feet from North line and 660 feet from East lineof Section 34. If State Land the Oil and Gas Lease No. is D-10646 1A2Drilling Commenced 9-4, 19 53 Drilling was Completed 1-22, 19 54Name of Drilling Contractor Parker Drilling CompanyAddress Tulsa, OklahomaElevation above sea level at Top of Tubinghead G.L. 3978 The information given is to be kept confidential until Feb. 28, 19 54

OIL SANDS OR ZONES

No. 1, from 12,530 to 12,547 No. 4, from _____ to _____No. 2, from 12,310 to 12,350 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#	New	318.56	Tex. Pattern			Conductor
9 5/8	40 & 36#	New	1972.52	Baker			Salt String
7	29, 26 & 23	New	12368	Baker			Production String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/4	13 3/8	335	350	Circulated	9.2	
12 1/4	9 5/8	3984	2900	Circulated	9.4	
8 5/8	7	12380	400		12.2	

RECORD OF PRODUCTION AND STIMULATION

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

Open flow potential - 8,000 MCF/D.

Well flowed 50 bbls 58 gravity distillate per million cu. ft. gas.

Result of Production Stimulation _____

Depth Cleaned Out _____

F O R M 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 12,775 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 oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 58.1 API

GAS WELL: The production during the first 24 hours was 4,752 M.C.F. plus 216 barrels of liquid Hydrocarbon. Shut in Pressure 5107 lbs. Gage
Length of Time Shut in 24 hrs.

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy 2010	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 3243	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 4890	T. Granite	T. Dakota
T. Glorieta 6374	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs 7680	T.	T.
T. Abo 8450	T.	T.
T. Penn	T.	T.
T. Miss 12530	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1960	2010	50	Red Beds	10820	11170	350	Lime W/Shale strks
2010	2200	90	Anhy & Red Beds	11170	11290	120	Lime W/thin strks of Shale & Chert
3240	4310	1070	Anhy & Red Beds				
4310	4700	390	Anhy & Red Beds W/Dol	11290	11510	220	Lime W/Shale strks
4700	4890	190	Anhy & Red Beds W/Dol	11510	11580	70	Shale
4890	5370	480	Dolomite	11580	11670	90	Lime
5370	6374	1004	Dol W/Scattered Streaks Lime & Shale	11670	11770	100	Sand
6374	6400	26	Sand & Dolomite	11770	11820	50	Shale
6400	8450	2050	Dol W/thin seatt strks Shale	11820	11910	90	Sand
8450	9050	600	Dol W/thin strks Grn Shale	11910	12110	200	Alternating Sand & Shale
9050	9150	100	Lime & Dol & Grn Shale	12110	12300	90	Lime
9150	9230	40	Dolomite	12300	12410	110	Lime W/Shale strks
9230	9280	50	Lime	12410	12530	120	Sand W/Shale & Lime strks
9280	9300	20	Dolomite				Shale W/Lime strks & thin Sand strks
9300	9310	10	Lime	12530	12775	245	Lime, Cherty Lime W/thin strks of Chert
9310	9768	458	Dol W/Lime & Shale strks		T.D.		
9768	10150	382	Lime				
10150	10520	370	Lime W/thin seatt strks of Chert & Shale				
10520	10700	180	Lime W/Shale strks				
10700	10820	120	Lime & Shale W/thin strks of Chert				

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.

February 26, 1954

(Date)

Company or Operator WESTERN NATURAL GAS COMPANY

Address 823 Midland Tower Bldg.

Name J. C. Green

Position or Title Petroleum Engineer