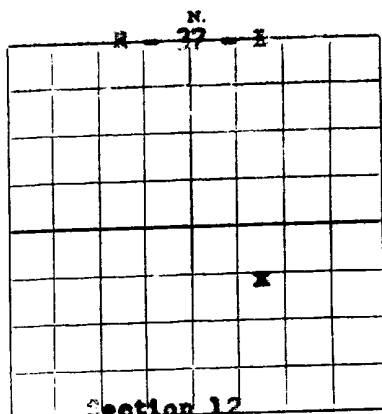


Section 12
AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE
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.

Well No. 1, in SW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 12, T. 21-S, R. 37-E, NMPM.
Terry Blinshy Pool, Lee County.
Well is 2310 feet from south line and 1650 feet from east line
of Section 12. If State Land the Oil and Gas Lease No. is .
Drilling Commenced April 17, 19 55. Drilling was Completed July 1, 19 55.
Name of Drilling Contractor Martin Drilling Company
Address Hobbs, New Mexico
Elevation above sea level at Top of Tubing Head 3480'. The information given is to be kept confidential until
Not confidential, 19 .

OIL SANDS OR ZONES

No. 1, from to feet. No. 4, from to feet.
No. 2, from to feet. No. 5, from to feet.
No. 3, from to feet. No. 6, from to feet.

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	280'	-			Surface string
8 5/8"	32 [#]	New	3224'	Baker			Salt string
5 1/2"	15.5 [#]	New	6050'	Larkin		5850'-5910' 5950'-6000'	Oil string

* Squeeze Cemented

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"	13 3/8"	298'	300	Pump & Plug		
11"	8 5/8"	3239'	1500	Pump & Plug		
7 7/8"	5 1/2"	6063'	220	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Washed casing perforations 5950'-6000' with 500 gallons NA. Treated with 1000 gallons NA followed by 2000 gallons 15% LBT acid. Treated casing perforations 5950'-6000' with 5000 gallons 15% LBT acid. Set retainer and squeezed perforations 5950'-6000'. Washed casing perforations 5850'-5910' with 500 gallons NA. Treated with 1000 gallons NA followed by 2000 gallons 15% LBT acid. Treated via casing with 10,000 gallons STORMAC containing 1 lb sand/gal. Result of Production Stimulation.

On OPT flowed 142 BO / 43 mpp thru 50/60" choke. OP 225 psi.

GOR 2651.

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 9150 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 7-25, 19 55

OIL WELL: The production during the first 24 hours was 185 barrels of liquid of which 79 % was oil; % was emulsion; 21 % 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 8010' (-4518')	T. Farmington.
T. Yates.	T. Simpson 8280' (-4788')	T. Pictured Cliffs.
T. 7 Rivers.	T. McKee 8600' (-5108')	T. Menefee.
T. Queen.	T. Ellenburger 8960' (-5468')	T. Point Lookout.
T. Grayburg.	T. Gr. Wash.	T. Mancos.
T. San Andres.	T. Granite 9140' (-5648')	T. Dakota.
T. Glorieta 5420' (-1928')	T. Permian 5475' (-1983')	T. Morrison.
T. Drinkard 6770' (-3278')	T. Blinberry 5890' (-2708')	T. Penn.
T. Tubbs 6425' (-2933')	T. Abo Dolo. 7200' (-3708')	T.
T. Abo. 7024' (-3522')	T. Base Permian 7720' (-4208')	T.
T. Penn.	T. Connell 8920' (-5428')	T.
T. Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	5500	5500	No samples				
5500	6500	1000	Dolomite				
6500	6560	60	Silty Dolomite				
6560	7150	590	Dolomite				
7150	7200	50	Shale				
7200	7700	500	Sandy Dolomite				
7700	8150	450	Chert Dolomite				
8150	8270	120	Limestone				
8270	8470	200	Shaly Limestone				
8470	8600	130	Sandy Shale				
8600	8850	250	Sand w/red & green shales				
8850	8980	130	Sandy Limestone				
8980	9010	30	Limestone				
9010	9140	130	Dolomite				
9140	9150	10	Granite				

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.

July 27, 1955

Company or Operator Shell Oil Company Address P. O. Box 1957, Hobbs, New Mexico
Name J. R. Barry For: E. Nevill Position or Title Division Exploitation Engineer

DST #1: 5802'-5965' (163' Blinebry dolomite). Tool open 2 hours thru 1" TC & 5/8" BC on 3 1/2" DP. Strong blow of air through out test. NGTS Recovered 270' (2 bbls.) fluid being 180' slightly oil cut mud, 90' oil & gas cut mud. FBHP 0-250 psi. 30 Minute SIBHP none recorded BMH 2650 psi. Positive Test.

DST #2: 6300'-6500' (200' Tubb dolomite). Tool open 1 hour thru 1/4" TC & 1" BC on 3 1/2" DP. Immediate weak blow of air which died in 30 minutes. Recovered 100' (0.5 bbls) of drilling mud with film of oil on top. FBHP 120 psi. 30 minute SIBHP 150 psi. BMH 2985 psi. Positive test.

DST #3: 6630'-6857' (227' Drinkard dolomite). Tool open 2 hours thru 1" TC & 5/8" BC on 3 1/2" DP. Moderated blow of air through out test. NGTS. Recovered 60' (0.3 bbls.) slightly oil cut mud. FBHP 100 psi. 30 minute SIBHP 275 psi. Positive Test.

DST #4: 7089'-7325' (236' Abo Dolomite). Tool open 1 hour thru 1" TC & 5/8" BC on 3 1/2" DP. Immediate weak blow of air which died in 15 minutes. Closed tool and by-passed packers. Opened tool again with weak blow of air, which died in 10 minutes. Recovered 100' (0.5 bbls) mud with rainbow show of oil. FBHP 150-175 psi. 30 minute SIBHP 175 psi. Positive Test.

DST #5: 7490'-7684' (194' Abo dolomite). Tool open 1 hour thru 1/4" TC & 1" BC on 3 1/2" DP. Immediate weak blow of air which died in 60 minutes. NGTS. Recovered 270' (1.35 bbls.) slightly gas cut mud with trace oil. FBHP 35-105 psi. 30 minute SIBHP 105 psi. BMH 3695 psi - 3665 psi. Positive Test.

DST #6: 8600'-8700' (100' McKee Sand). Tool open 2 hours thru 1" TC & 5/8" BC on 3 1/2" DP. Moderate blow of air through out test. NGTS. Recovered 180' (1.33 bbls.) drilling mud plus 2250' (16.6 bbls.) salt water which titrated 105,000 ppm Cl⁻. FBHP 200-1250 psi. 30 minute SIBHP 2300 psi. BMH 4250 psi. Positive Test.

DST #7: 8928'-8963' (35' Connell Sand). Tool open 50 minutes thru 1" TC & 5/8" BC on 3 1/2" DP. Immediate very weak blow of air continuing through out test. NGTS. Recovered 20' water cut mud, 160' salt water, titrated 86,000 ppm Cl⁻. FBHP 0-175 psi. 30 minute SIBHP 2875 psi. BMH 4250 psi. Positive Test.

DST #8-A: 9000'-9150' (150' Ellenburger Lime & Dolomite). Unable to obtain packer seat. Negative Test.

DST #8: 8960'-9150' (170' Ellenburger Lime & Dolomite). Tool open 1 hour thru 1" TC & 5/8" BC on 3 1/2" DP. Very weak air blow which died in 10 minutes. Closed tool and by-passed packers. Opened tool again with no blow. NGTS. Recovered 65' (0.33 bbls) drilling mud with NS. FBHP 175-325 psi. 30 minute SIBHP 1250 psi. BMH 4425-4400 psi. Positive Test.