

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY DIXILYN DRILLING CORPORATION, BOX 3427, ODESSA, TEXAS
(Address)

LEASE PHILLIPS-STATE WELL NO. 1 UNIT B S 10 T 22S R 35-E

DATE WORK PERFORMED 4-15-58 POOL UNDESIGNATED

This is a Report of: (Check appropriate block) Results of Test of Casing Shut-off

Beginning Drilling Operations

Remedial Work

Plugging

Other Results of Gun Perforating

Detailed account of work done, nature and quantity of materials used and results obtained.

Perforated the following intervals:

<u>FROM</u>	<u>TO</u>	<u>FOOTAGE</u>	<u>NUMBER PERFORATIONS</u>
3973	3980	7	28
3982	3992	10	40
4012	4017	5	20
4021	4026	5	20
4033	4040	7	28
4044	4052	8	32
4078	4090	12	48
4093	4113	20	80

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____

Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____

Perf Interval (s) _____

Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:

BEFORE

AFTER

Date of Test

Oil Production, bbls. per day

Gas Production, Mcf per day

Water Production, bbls. per day

Gas-Oil Ratio, cu. ft. per bbl.

Gas Well Potential, Mcf per day

Witnessed by _____

(Company)

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name [Signature]

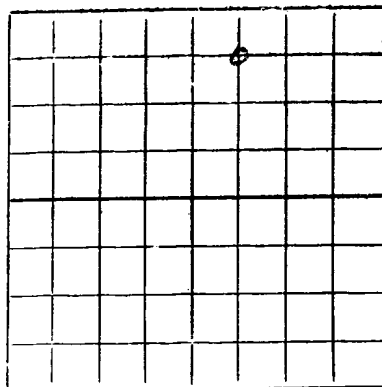
Name _____

Title _____

Position Secretary

Date _____

Company Dixilyn Drilling Corporation



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

173
S. R. 2 55

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

Dixilyn Drilling Corporation
(Company or Operator)

Phillips-State
(Lease)

Well No. 1, in NW 1/4 of NE 1/4, of Sec. 10, T. 22-S, R. 35-E, NMPM.

Wildcat Pool, Lea County.

Well is 660 feet from North line and 1980 feet from East line

of Section 10. If State Land the Oil and Gas Lease No. is E-1932

Oil Well reentered, 3-31-58, 19... Drilling was Completed April 3, 19 58

Name of Drilling Contractor Gackle Drilling Co., Inc.

Address Box 2076 Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 2630. The information given is to be kept confidential until Not requested, 19...

OIL SANDS OR ZONES

No. 1, from 3973 to 3980 No. 4, from 4021 to 4026

No. 2, from 3982 to 3992 No. 5, from 4033 to 4040

No. 3, from 4012 to 4017 No. 6, from 4044 to 4052

4078 4090

IMPORTANT WATER SANDS 4093 4113

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"	54.5	Used	220'	Texas Pattern	Left in Hole	None	Sur face water
5 1/2"	14.0	New	4200'	Halliburton		See C-104	Oil 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	220	225	Circulated with Pump		
8	5 1/2	4200	(250-8% gel (100 sx neat	Plug Halliburton	- 10# per gal	Natural

RECORD OF PRODUCTION AND STIMULATION

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

40,000 gal. frac oil with 1# sand per gallon through perforations at the eight intervals shown under "Oil Sands" above

Result of Production Stimulation None before Frac Oil. 35.54 bbls. oil and 41.20 bbls. water in 24 hours pumping after frac.

Depth Cleaned Out

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 1900 feet, and from 1900 feet to 4280 feet.
 Cable tools were used from 1900 feet to 4280 feet, and from 4280 feet to feet.

PRODUCTION

Put to Producing April 27, 1958

OIL WELL: The production during the first 24 hours was 76.71 barrels of liquid hydrocarbon, 46.31 was oil; 53.69 % 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 None

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy..... <u>1886</u>	T. Devonian.....	F. Ojo Alamo.....	
T. Salt..... <u>2040</u>	F. Silurian.....	F. Kirtland-Fruitland.....	
B. Salt..... <u>3754</u>	T. Montoya.....	F. Farrell.....	
T. Yates..... <u>3956</u>	T. Simpson.....	T. Piedra Blanca.....	
T. 7 Rivers.....	T. McKee.....	T. Mendota.....	
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. Montezuma.....	
T. Drinkard.....	T.	T. Permian.....	
T. Tubbs.....	T.	T.	
T. Abo.....	T.	F.	
T. Penn.....	F.	F.	
T. Miss.....	T.	F.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1000	1895	895	Red Beds				
1895	1960	65	Anhydrite with red sand				
1960	2025	65	Anhydrite with gray sand stringers				
2025	2300	275	Salt with anhydrite stringers				
2300	3755	1455	salt with anhydrite and shale stringers				
3755	3775	20	anhydrite				
3775	3955	180	Dolomite with anhydrite stringers				
3955	4205	250	Gray sand with stringers of red shale and dolomite				
4205	4280	75	Dolomite with scattered sand stringers				

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.

April 30, 1958 (Date)

Company or Operator Dixilyn Drilling Corporation, Box 3427, Odessa, Texas

Name Robert L. Chappell Secretary