



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

N. Gordon Phillips

(Company or Operator)

Carper Levers

(Lease)

Well No. 4, in NE 1/4 of SW 1/4, of Sec. 34, T. 17N, R. 20E, NMPM.

Artesia

Pool,

Eddy

County.

Well is 1650 feet from South line and 2310 feet from West line

of Section 34. If State Land the Oil and Gas Lease No. is B2071

Drilling Commenced July 24, 1956 Drilling was Completed August 25, 1956

Name of Drilling Contractor Donnelly Drilling Company, Inc.

Address Box 433 Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3663 The information given is to be kept confidential until not confidential, 19

OIL SANDS OR ZONES

No. 1, from 2176 to 2188 No. 4, from to

No. 2, from 2198 to 2205 No. 5, from to

No. 3, from 2212 to 2215 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 270 to 300 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
8 5/8	24	Used	531.78			none	water cut off oil string
5 1/2	14	New	2236			48 @ 2176-88 24 @ 2236-2205	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8	5 1/2	2236	100	Denton		
10	8 5/8	532	100	Denton		

RECORD OF PRODUCTION AND STIMULATION

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

Fractured by Halliburton thru perforations with 30,000 gals. lease crude oil plus 45,000 lbs. sand.

Result of Production Stimulation 154 BOPD based on 70 1/2 bbls. oil in 11 hours

Depth Cleaned Out 2233

WORD OF DRILL-STEM AND SPECIAL TEST

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.....feet to.....feet, and from.....feet to.....feet.
Cable tools were used from **0** feet to **2236** feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing. **August 22** 19 **56**

OIL WELL: The production during the first 24 hours was 151 barrels of liquid of which 100 % 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.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt ' 145	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt..... 547	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... 1405	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... 2225	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
-	35	35	Caliche	1565	1590	25	Lime and red shale
35	50	15	Red shale and sand	1590	1625	35	Anhydrite
50	90	40	Red shale and anhydrite	1625	1635	10	Anhydrite and red shale
90	250	160	Red bed	1635	1820	185	Anhydrite
250	270	20	Sand	1820	1855	35	Anhyd., lime, shale
270	305	35	Anhy. and sand	1855	1932	77	Lime
305	375	70	Red rock and anhyd.	1932	1935	3	Shale
375	425	50	Anhyd. and shale	1935	2221	286	Lime
425	545	120	Anhyd.	2221	2236	15	Lime and dolomite
545	547	2	Salt				
547	730	183	Anhyd. and red shale	2236			Total depth
730	1005	275	Anhyd.				
1005	1028	23	Anhyd. and lime				
1028	1405	377	Anhyd.				
1405	1425	20	Red sand				
1425	1565	140	Anhyd.				

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1
2

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.

Sept. 8. 1956

Company or Operator..... **N. Gordon Phillips**

Address Box 638 Artesia, New Mexico

Name James C. Baker

Position or Title..... Agent