

AREA 640 ACRES
LOCATE WELL CORRECTLYNEW 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.

COSDEN PETROLEUM CORPORATION
(Company or Operator)W. M. Snyder
(Lease)Well No. 1, in SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec 35, T. 15-S, R. 35-E, NMPM.Undesignated Pool, Lea County.Well is 1980 feet from North line and 1980 feet from East lineof Section 35. If State Land the Oil and Gas Lease No. isDrilling Commenced 5-23-59, 19. Drilling was Completed 7-13-59, 19.Name of Drilling Contractor Great Western Drilling CompanyAddress Midland, TexasElevation above sea level at Top of Tubing Head. The information given is to be kept confidential until
19.

OIL SANDS OR ZONES

No. 1, from 10,328 to 10,430 No. 4, from toNo. 2, from 10,581 to 10,685 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	390'	T.P.	None	None	Surface
8-5/8"	24-32	New	4750	Float	None	None	Intermediate
5-1/2"	17-20	New	10,735	Float	None	None	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
7-1/4"	13-3/8"	390'	425	Pump & Plug		
1"	8-5/8"	4750'	2100	Pump & Plug		
7-7/8"	5-1/2"	10,765'	300	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated - 10,590'-10,598'; 10,628'-10,660'; 10,675'-10,685'Acidised with 500 gal acid - swabbed downAcidised with 1000 gal retarded acid and 4000 gal non-emulsion acidResult of Production Stimulation Swabbed off - flowed approx 6 BO PH after unloading
acid water.

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 Surface 10,765 feet to feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 7-20, 59, 19
OIL WELL: The production during the first 24 hours was 148 barrels of liquid of which 99 was oil; 1 was emulsion; % water; and % was sediment. A.P.I. Gravity 40
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.	1916	T. Devonian	T. Ojo Alamo
T. Salt.		T. Silurian	T. Kirtland-Fruitland
B. Salt.	3040	T. Montoya	T. Farmington
T. Yates.	3245	T. Simpson	T. Pictured Cliffs
T. 7 Rivers		T. McKee	T. Menefee
T. Queen		T. Ellenburger	T. Point Lookout
T. Grayburg	4708	T. Gr. Wash	T. Mancos
T. San Andres	6300	T. Granite	T. Dakota
T. Glorieta		T.	T. Morrison
T. Drinkard		T.	T. Penn.
T. Tubbs	7500	T.	T.
T. Abo	8235	T.	T.
T. Penn. Wolfcamp	9688	T.	T.
T. Miss.		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
-0-	177	177	Surface				
177	1001	824	Red Beds				
1001	1971	970	Red Beds & Anhy				
1971	4142	2171	Red Bed, Anhy, Salt				
4142	4175	33	Anhy & Limestone				
4175	4290	115	Anhy, Ls & Sand				
4290	4710	420	Ls, Anhy				
4710	6350	1540	Dolomite				
6350	8220	1870	Dolo, Traces Sand & Chert				
8220	8900	680	Dolo, Shale, Anhy				
8900	9350	450	Dolo, Shale				
9350	9650	300	Dolo, Shale, Ls				
9650	9950	300	Limestone & Dolo				
9950	10,350	400	Limestone & Chert				
10,350	10,600	250	Lime, Shale, Chert				
10,600	10,735	135	Limestone				

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 COSDEN PETROLEUM CORP. Address Box 1311, Big Spring, Texas
Name H. T. Bratcher Position or Title Supt. of Production
7-31-59 (Date)