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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Consolidated Oil & Gas, Inc.
(Company or Operator)

Southern Union State
(Lessee)

Well No. 1, in NW 1/4 of NW 1/4, of Sec 16, T. 17S, R. 37E, NMPM.

Wildcat

Pool,

Lea

County.

Well is 660 feet from North line and 660 feet from West line of Section 16. If State Land the Oil and Gas Lease No. is E-8165

Drilling Commenced 8-19, 1962. Drilling was Completed 10-3, 1962

Name of Drilling Contractor Carper Drilling Co.

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3770. Grad 3782 KB. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 8854 to 8904 No. 4, from to
No. 2, from to 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 runs 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	32.48	new	314	Guide			surface
8-5/8	32	new	3549	Float			intermediate
5-1/2	15.5 & 17	new	9013	Float		8861-8875 8880-8893	production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2	13-3/8	314	350	pump & plug - cement circulated		
11	8-5/8	3549	300	pump & plug - top of cement 2825' temp log		
7-7/8	5-1/2	9013	300	pump & plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perforations with 2,000 gal Dowell Breakdown acid (15%)

Result of Production Stimulation. Flowed 359 barrels in 7 hours thru 30/64" choke

Depth Cleaned Out 8977

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 9014 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 10-4, 19 62.

OIL WELL: The production during the first 24 hours was 483 barrels of liquid of which 99.7 % was oil; % was emulsion; 0.3 % water; and % was sediment. A.P.I. Gravity 35.8

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. 2042	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt 3125	T. Montoya	T. Farmington
T. Yates 3250	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 4220	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 5036	T. Granite	T. Dakota
T. Glorieta 6655	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs ? 8250 ?	T.	T.
T. Abo 8820	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	315	315	red beds	7600	7615	15	lime and chert
315	1720	1405	red beds, and shale	7615	7683	68	dolomite and chert
1720	1912	192	red beds, shale, sand	7683	7766	83	lime, dolomite and chert
1912	2024	112	red beds and shale	7766	7969	203	dolomite and chert
2024	2050/26		red beds	7969	8042	73	Dolomite, shale and chert
2050	2150	100	anhydrite	8042	8235	193	dolomite and chert
2150	2165	15	salt	8235	8532	297	dolomite and lime
2165	3156	991	salt and anhydrite	8532	9014	482	dolomite - TD
3156	3550	394	anhydrite and gyp				
3550	4285	735	anhydrite				
4285	4389	104	anhydrite and gyp				
4389	4681	292	anhydrite				
4681	4702	21	anhydrite and gyp				
4702	4767	65	anhydrite				
4767	4875	108	anhydrite and lime				
4875	7386	2511	lime and dolomite				
7386	7447	61	dolomite and chert				
7447	7519	72	lime and chert				
7519	7600	81	lime				

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.

October 11, 1962

Company or Operator Consolidated Oil & Gas, Inc.

Address 4150 E. Mexico, Denver 22, Colorado

Name George E. Farmer

Position or Title Assistant to the President