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	GAS
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Revised 7/1/62  
Form C-100

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 QUINTUPPLICATE If State Land submit 6 Copies


AREA 640 ACRES  
LOCATE WELL CORRECTLY

Thomas X. J. Welfelt

(Company or Operator)

Superior State

(Lease)

Well No. 1, in SW 1/4 of NE 1/4, of Sec. 11, T. 17S, R. 28E, NMPM.

Undesignated

Pool, Eddy

County.

Well is 1628 feet from East line and 1660 feet from North line

of Section 11. If State Land the Oil and Gas Lease No. is E-7254

Drilling Commenced May 10, 1963. Drilling was Completed May 25, 1963

Name of Drilling Contractor Harvey Yates Drilling Co.

Address 320 Carper Bldg., Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3610. The information given is to be kept confidential until

-----, 19-----

OIL SANDS OR ZONES

No. 1, from 900 to 910 SSO. No. 4, from ----- to -----

No. 2, from 1600 to 1624 SSO. 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 120 to 130 1/2 blr./hr. 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	313	Hac	40'	-----	Surface

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	313	50	pump & plug	-----	-----

RECORD OF PRODUCTION AND STIMULATION

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


Result of Production Stimulation

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.....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....., 19.....  
 OIL WELL: The production during the first 24 hours was.....barrels of liquid of which.....% was  
 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.....	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....	T. Montoya.....	T. Farmington.....	
T. Yates..... <b>598</b>	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers..... <b>630</b>	T. McKee.....	T. Menefee.....	
T. <del>Panhandle</del> ..... <b>1360</b>	T. Ellenburger.....	T. Point Lookout.....	
T. <del>Permian</del> ..... <b>1608</b>	T. Gr. Wash.....	T. Mancos.....	
T. San Andres.....	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
0	15	15	surface shale	1545	1565	20	broken anhy.
15	25	10	shale	1565	1595	30	anhy.
25	50	25	gyp and shale	1595	1606	11	lime
50	60	10	sand	1606	1625	19	sand
60	120	60	red bed	1625	1650	25	broken anhy.
120	130	10	gravel				
130	240	110	anhy.				
240	260	20	salt				
260	277	17	gyp and anhy.				
277	425	148	salt				
425	605	180	anhy.				
605	660	55	red bed				
660	760	100	red bed and anhy.				
760	855	95	broken anhy.				
855	1160	305	anhy.				
1160	1280	120	broken anhy.				
1280	1460	180	anhy.				
1460	1465	5	lime				
1465	1505	40	anhy.				
1505	1530	25	lime				
1530	1545	15	anhy. and red sand				

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.

June 4, 1963  
 Company or Operator.....**T. J. Wolfelt**  
 Name.....*W. B. McCoy*  
 Address.....**606 Security Nat'l. Bnk. Roswell, N. Mex.**  
 Position or Title.....**Agent**