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NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

Mail to District Office, Oil Conservation Commission, at which Form C-101 was sent not later than twenty days after completion of well. Follow instructions, Rules and Regulations of the Commission. Submit in QUINTUPLICATE If well is to be submitted 6 Copies

Jacob I. Smith, Trustee

State E-5582

(Company or Operator)

(Lease)

Well No. 2 NE 1/4 of SW 2, T. 23 N, R. 7 W, NMPM.

Undesignated Gallup

Eio Arriba

County.

Well No. 1980 West 1880 feet from South line

of Section 2 If State Land the Oil is E-5582

Drilling Commenced Nov. 16 61 was Completed Nov. 28 61

Butledge Drilling Co.

Santa Fe, New Mexico

Depth of Well 6703' The information given is to be kept confidential until

Top of Tubing Head N/A, 19

Nearest Well 5301 5335

Nearest Well 5423 5444

Nearest Well

Nearest Well

Nearest Well

Nearest Well N/A

Nearest Well

Nearest Well

Nearest Well



DATE	TIME	NEW OR USED	AMOUNT	PUT AND FILLED FROM	PERFORATIONS	PURPOSE
8-5/8	24	Used	205	-	-	Surface Prod.
4 1/2	105	New	5496	-	5301-5335	
2" Tag.		"	5379	-	5423-5444	

MUDDING RECORD

SIZE OF HOLE	SIZE OF MUD	ENTER RET	NO. BAGS OF CEMENT	MUD GRAVITY	AMOUNT OF MUD USED
10"	8-5/8	205	125 BX	Water	Water
7-1/8"	4 1/2	5496	200 BX	9.5	210 BX.

RECORD OF PERFORATION AND STIMULATION

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

Well was perf. 4 shots/ft @ 5301-5335 & 5423-5444 by Wellox cased Super-Dyne Jet. It was acid-oil treated by Dowell, 1st stage - 30,000 gal. 20-40 and 38,430 gal. crude oil - BOP - 2100 psi - TP 2900-3300 psi - I R 23-27 BOPM - 400 psi ball action w/42 balls - SON - 1-1 1/2; 2nd stage - 45,000 gal. 20-40 and 48,136 gal. crude oil - BOP - 1700 psi - TP 2900-2950 psi - I R 23 BOPM, SON - 1-1 1/2 gal.

Result of Production Stimulation Shut in @ 1500 psi for 4 hrs., open thru 1" choke, ret. 605,661 in 22 hrs.

to 5496

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 feet to TD feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing Jan. 26, 1962

OIL WELL: The production during the first 24 hours was 30 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 42 API

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.	<u>1350</u>
T. Salt.	T. Silurian.	T. Kirtland-Fruitland.	
B. Salt.	T. Montoya.	T. Farmington.	
T. Yates.	T. Simpson.	T. Pictured Cliffs.	<u>1935</u>
T. 7 Rivers.	T. McKee.	T. Menefee.	<u>3595</u>
T. Queen.	T. Ellenburger.	T. Point Lookout.	<u>4211</u>
T. Grayburg.	T. Gr. Wash.	T. Mancos.	<u>4438</u>
T. San Andres.	T. Granite.	T. Dakota.	
T. Glorieta.	T.	T. Morrison.	
T. Drinkard.	T.	T. Penn.	
T. Tubbs.	T.	T. Gallup.	<u>5050</u>
T. Abo.	T.	T. Call. Sed.	<u>5301</u>
T. Penn.	T.	T.	
T. Miss.	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
<u>0</u>	<u>1350</u>	<u>1350</u>	<u>Sand & shale</u>				
<u>1350</u>	<u>1415</u>	<u>65</u>	<u>Sand</u>				
<u>1415</u>	<u>1935</u>	<u>520</u>	<u>Sand and shale</u>				
<u>1935</u>	<u>2035</u>	<u>100</u>	<u>Sand</u>				
<u>2035</u>	<u>3430</u>	<u>1395</u>	<u>Sand & shale</u>				
<u>3430</u>	<u>3595</u>	<u>165</u>	<u>Sand</u>				
<u>3595</u>	<u>4210</u>	<u>605</u>	<u>Sand, shale & coal</u>				
<u>4210</u>	<u>4435</u>	<u>225</u>	<u>Sand</u>				
<u>4435</u>	<u>5300</u>	<u>865</u>	<u>Shale</u>				
<u>5300</u>	<u>5395</u>	<u>95</u>	<u>Sand</u>				
<u>5395</u>	<u>5423</u>	<u>28</u>	<u>Shale (sandy)</u>				
<u>5423</u>	<u>5444</u>	<u>21</u>	<u>Sand</u>				
<u>5444</u>	<u>5510</u>	<u>66</u>	<u>Shale</u>				

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 Jacob I. Smith, Trustee

Name _____

50 E. 42nd St., New York 17, N.Y.
Address _____

Position or Title _____