



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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

**Inca Drilling Company**  
(Company or Operator)

**Anglo-State**  
(Lease)

Well No. **1**, in **NE** ¼ of **NW** ¼, of Sec. **9**, T. **17-S**, R. **24-E**, NMPM.

**Vacuum** Pool, **Lea** County.

Well is **1900** feet from **West** line and **660** feet from **North** line

of Section **9**. If State Land the Oil and Gas Lease No. is **K-794**

Drilling Commenced **August 11**, 19**61** Drilling was Completed **August 30**, 19**61**

Name of Drilling Contractor **Forster Drilling Company**

Address **P. O. Box #32, Odessa, Texas**

Elevation above sea level at Top of Tubing Head **4085'** The information given is to be kept confidential until **Not Confidential**, 19**61**

OIL SANDS OR ZONES

No. 1, from **4740'** to **4746'** 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 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
<b>8-5/8"</b>	<b>204</b>	<b>New</b>	<b>352</b>	<b>Texas Pattern</b>			<b>Surface Casing</b>
<b>5-1/2"</b>	<b>144</b>	<b>New</b>	<b>4790</b>	<b>HOWCO</b>		<b>4740' to 4746'</b>	<b>Production Cas.</b>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>11"</b>	<b>8-5/8"</b>	<b>352'</b>	<b>200</b>	<b>Pump &amp; Plug</b>		
<b>7-7/8"</b>	<b>5-1/2"</b>	<b>4790'</b>	<b>150</b>	<b>Pump &amp; Plug</b>		

RECORD OF PRODUCTION AND STIMULATION

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

**Perforated 4740' to 4746' with 4 jet shots per foot (24 holes).**

**Acidized with 1000 gallons of 15% HCl acid & scrubbed dry with a show of new oil.**

**Acidized with 6000 gallons of 15% HCl acid.**

Result of Production Stimulation **Pumped 52 barrels of new oil in 24 hours, no water.**

Depth Cleaned Out **FBSD 4757'**

**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 **135** feet to **4790** feet, and from ..... feet to ..... feet.  
 Cable tools were used from **0** feet to **135** feet, and from ..... feet to ..... feet.

**PRODUCTION**

Put to Producing **September 11**, 19**61**

**OIL WELL:** The production during the first 24 hours was **52** barrels of liquid of which **100** % was oil; ..... % was emulsion; ..... % water; and ..... % was sediment. A.P.I. Gravity **35°**

**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 <b>2720</b>	T. Montoya.....	T. Farmington.....	
T. Yates <b>2885</b>	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....	T. McKee.....	T. Menefee.....	
T. Queen <b>3890</b>	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....	
T. San Andres <b>4700</b>	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	360	360	Caliche, Sand, & Red Bed				
360	1172	812	Red Bed				
1172	1578	406	Red Bed & Shale				
1578	1690	112	Red Bed & Anhydrite				
1690	3000	1310	Anhydrite & Salt				
3000	3232	232	Anhydrite				
3232	3367	135	Anhydrite & Gyp				
3367	3621	254	Anhydrite				
3621	3659	38	Anhydrite & Gyp				
3659	3942	283	Anhydrite				
3942	4510	568	Anhydrite & Lime				
4510	4660	150	Thin Dolomite, Anhy., Sl.				
4660	4790	130	Dolomite & 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.

**September 13, 1961**

Company or Operator **Inaco Drilling Company**

Address **415 Gulf Bldg., Midland, Texas**

Name **Joe M. Parsley**

Position or Title **Petroleum Engineer**