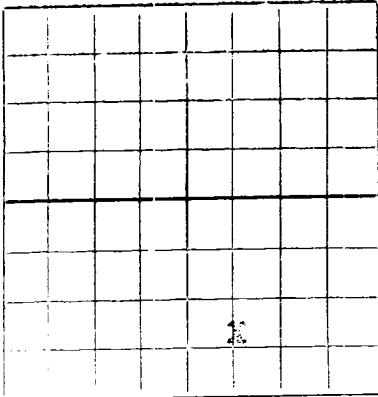




NEW MEXICO OIL CONSERVATION COMMISSION

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.

(Supplement to log filed 9-27-39)

AREA 640 ACRES
LOCATE WELL CORRECTLY

International Oil Company

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(Company or Operator)

(Lease)

Well No. 1, in S4 1/4 of 3E 1/4, of Sec. 2, T. 25S, R. 37E, NMPM.

_____ Pool, _____ County.

Weil is 665 feet from South line and 290 feet from East line

of Section..... If State Land the Oil and Gas Lease No. is.....

Drilling Commenced....., 19..... Drilling was Completed....., 19.....

Name of Drilling Contractor..... Ben Smith Drilling Company

Address.....

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

OIL SANDS OR ZONES

No. 1, from 4700-6000 to 4800-6000 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
4 1/2	187	NEW	187	15		187-187	187-187
						187-187	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	12 1/2 in.	400 ft	20	Hand & Shovel		

RECORD OF PRODUCTION AND STIMULATION

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

Reperforated from plug-back depth of 3,575' to total depth 4,575'. 3" liner set at 1,975' and cemented within 2,575' casing. Perforated and cemented from 4,175-4,575' with 200 shots and 4,275-4,375' with 18 shots. Perforations acidized with 4,000 gallons acid. Perforations were stimulated with 6,000 gallons oil and 6,000" sand.

An 800' point back pressure test at the completion of completion was 49.415 psi on drilling, then 114" casing and 470.4 psi on 2 1/2" choke. Shut-in pressure 1,570.2 p.s.i. Flowing O.P. 1,570.2 p.s.i. Flowing G.P. 1,570.2 p.s.i. Pressure at depth of test 1,613.0 p.s.i. at 20 days.

Well depth 1,575' with 2 1/2" casing and depth of 3,575'.

Result of Production Stimulation.

Result of Production Stimulation.

...Depth Cleaned Out.

RE ID 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

Tools were used from 2450 feet to 2455 feet, and from 2455 feet to 2460 feet. Cable tools were used from 2450 feet to 2455 feet, and from 2455 feet to 2460 feet.

PRODUCTION

Put to Producing 1st 24 hours, 1921.

OIL WELL: The production during the first 24 hours was 1.0 barrels of liquid of which 1.0% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 1.0.

GAS WELL: The production during the first 24 hours was 600 M.C.F. plus 1.0 barrels of liquid Hydrocarbon. Shut in Pressure 1000 lbs. Length of Time Shut in 0.

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.	2450	T. Montoya.		T. Farmington.	
T. Yates.	2455	T. Simpson.		T. Pictured Cliffs.	
T. 7 Rivers.	2460	T. McKee.		T. Menefee.	
T. Queen.		T. Ellenburger.		T. Point Lookout.	
T. Grayburg.		T. Gr. Wash.		T. Mancos.	
T. San Andres.		T. Granite.		T. Dakota.	
T. Glorieta.	2465	T. Permian.	2465	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
2450	2455	5	Devonian				
2455	2460	5	Permian				
2460	2465	5	Permian				
2465	2470	5	Permian				
2470	2475	5	Permian				
2475	2480	5	Permian				

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 1st 24 hours Address 1st 24 hours Name 1st 24 hours Position or Title 1st 24 hours