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NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Bureau of mines / 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

AREA 640 ACRES
LOCATE WELL CORRECTLY

International Oil & Gas Corporation	Simms & Reese Federal
(Company or Operator)	(Lease)
Well No. 2, in NW 1/4 of NE 1/4, of Sec. 33, T. 18-S, R. 30-E, NMPM.	
North Benson	Eddy
Well is 660 feet from North line and 1650 feet from East line	
of Section 33	
Drilling Commenced 10-27-1962	Drilling was Completed 12-13-1962
Name of Drilling Contractor Harvey Yates	
Address Artesia, New Mexico	
Elevation above sea level at Top of Tubing Head 3502' GL	
Not confidential	The information given is to be kept confidential until

OIL SANDS OR ZONES	
No. 1, from 2845 to 2849	No. 4, from to
No. 2, from 3372 to 3376	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 None to feet.	
No. 2, from to feet.	
No. 3, from to feet.	
No. 4, from to feet.	

FEB 5 1963

O.C.C.
ARTESIA, OFFICE

CASING RECORD							
SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	22 lb.	New	682	Texas Pattern			Surface
5 1/2"	14 lb.	New	3388	Float		2845-49; 3372-76'	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
10"	8 5/8"	670	100	One plug		Circulated 17 ex. mud
8"	5 1/2"	3388	325	One plug		Circulated 15 ex. mud

RECORD OF PRODUCTION AND STIMULATION	
(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)	
Treated with 60,000 lb. sand using 1115 barrels lease crude.	
Result of Production Stimulation Pumped 37 barrels oil and 40 barrels water in 24 hours.	
Depth Cleaned Out 3387'	

RECORD OF DRILL-STEM AND SPECIAL 1. 48

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 Surface feet to 3388 feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....February 1....., 19.63.....

OIL WELL: The production during the first 24 hours was.....77.....barrels of liquid of which.....47.....% was
was oil;0.....% was emulsion;53.....% water; and.....0.....% was sediment. A.P.I.
Gravity.....37.0.....

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.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... <u>2824'</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg..... <u>3279'</u>	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	145	145	Sand, shale & red sand	2850	2869	19	Red sand & gray sand
145	180	35	Shale, sand & gypsum	2869	2887	18	Sand, lime, & dolomite
180	305	125	Red bed & red shale	2887	2972	85	Lime & shale
305	345	40	Gypsum & anhydrite	2972	3027	55	Red shale & lime
345	380	35	Red bed, shale & anhydrite	3027	3061	34	Lime & shale
380	450	170	Water sand & anhydrite	3061	3159	98	Sandy shale & lime
450	506	56	Blue shale, anhy. & red bed	3159	3284	125	Anhydrite, shale & lime
506	520	14	Red bed, anhy. & salt	3284	3370	86	Lime & oil sand
520	610	90	Red shale, anhydrite	3370	3388	18	Sand
610	670	60	Anhydrite, salt, shale				
670	700	30	Anhydrite & salt			3388	Total Depth
700	870	170	Salt				
870	980	110	Anhydrite & salt				
980	1145	165	Anhydrite & salt				
1145	1440	295	Anhydrite & salt				
1440	1760	320	Anhydrite & salt				
1760	1890	130	Red shale & anhydrite				
1890	2020	130	Anhydrite & lime				
2020	2085	65	Anhydrite, shale, & lime				
2085	2275	190	Lime & anhydrite				
2275	2380	105	Anhydrite & lime				
2380	2450	70	Anhydrite, salt, & lime				
2450	2605	155	Anhydrite, salt, & lime				
2605	2805	200	Anhydrite & lime				
2805	2850	45	Lime & 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.

.....February 4, 1963..... (Date)

Company or Operator.....International Oil & Gas Corp...... Address.....P.O. Box 427, Artesia, New Mexico.....
Name.....P. J. [Signature]..... Position Title.....Production Superintendent.....