

A 10x10 grid with a horizontal line across the middle. The letter 'X' is written in the bottom-left cell.

Santa Fe, New Mexico

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

State

(Company or Operator)

(Lease)

Well No. 4, in SE 1/4 of SW 1/4 of Sec. 32, T. 29N, R. 9W, NMPM.

Blanco - Mesaverde

Pool.....**San Juan**

County.

Well is 1090 feet from South line and 1500 feet from West line

of Section 32 If State Land the Oil and Gas Lease No. is _____

Drilling Commenced June 23, 1957 Drilling was Completed August 2, 1957

Name of Drilling Contractor..... **San Juan Drilling Co.**

Address.....Farmington, New Mexico

Elevation above sea level at Top of Tubing Head.....**5893**..... The information given is to be kept confidential until

September 1 1957

No. 1 from **2209** to **2260 (Gas)** No. 4. from _____ to _____

No. 2 from 3868 to 4500 (Gas) No. 5, from _____ to _____

No. 3, from.....to..... No. 6, from.....to.....

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. _____

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10 3/4	32.75	New	139	None			Surface
7 5/8	26.40	New	2362	Larkin			Intermediate
5 1/2	15.50	New	2369	Brown		4490-4580	Production - Liner
2" EUE	4.70	New	4543				Tubing

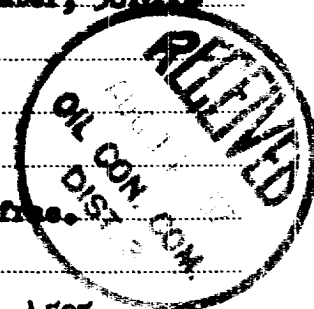
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15 ¹¹	10 3/4	139	150	Halliburton		
9 7/8	7 5/8	2362	200	Halliburton		
6 3/4	5 1/2	(2259-4628)	325	Halliburton		

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

5 1/2" liner perforated 4490-4580 w/ 180 bullets. Frac. w/ 71,946 gals water, 50,000# sand, pressures 1400 to 900# IR 43.8 BPM.

Result of Production Stimulation..... **Estimated 25 MCF Natural to GACW 3798 MCFED after free.**

..Depth Cleaned Out....4595



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 1142 feet to 2365 w/ Mod. and from 2365 feet to 4628 w/ One t.
Cable tools were used from 0 feet to 1142 feet, and from feet to feet.

PRODUCTION

Put to Producing August 11, 19 57

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 3798 GACF M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure TP-1040 CR-1032

Length of Time Shut in 165 Hours

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	1101
T. Salt	T. Silurian	T. Kirtland-Fruitland	1256
B. Salt	T. Montoya	T. Farmington	
T. Yates	T. Simpson	T. Pictured Cliffs	2209
T. 7 Rivers	T. McKee	T. Menefee	3893
T. Queen	T. Ellenburger	T. Point Lookout	4488
T. Grayburg	T. Gr. Wash	T. Mancos	4580
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. Lewis	2260
T. Penn	T.	T. Cliff House	3805
T. Miss	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1101	1101	Sand & Shale				
1101	1256	155	White, Coarse Sand				
1256	2209	953	Sand, Shale, Coal				
2209	2260	51	Fine, Med. Sand				
2260	3805	1545	Shale w/ sand lenses				
3805	3893	88	Dense, Fine-Med Sand				
3893	4488	595	Shale, Coal & Sand				
4488	4580	92	Dense, Fine-Med. Sand				
4580	4628	48	Shale w/ thin sand lenses				

OIL CONSERVATION COMMISSION			
AZTEC DISTRICT OFFICE			
No. Copies Received		5	
DISTRIBUTION			
Operator	NO. FURNISHED		
Santa Fe			
Production Office			
State Land Office			
U. S. G. C.	2		
Transporter			
File	1		✓

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.

August 12, 1957 (Date)

Company or Operator Balhi-Taylor Oil Corporation Address P. O. Box 1175 Farmington, New Mexico
Name J. M. Lawrence Position or Title Dist. Supt.