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TRANSPORTER	OIL GAS		
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OPERATOR		2	

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 040 ACRES
LOCATE WELL CORRECTLY.**

Lillywhite Gas Unit
(Lease)

Elevation above sea level at Top of Tubing Head 5601' (RDR) The information given is to be kept confidential until Not Confidential 19

No. 3, from 6534 to 6565 (621) No. 6, from _____ to _____

No. 4, from to feet.

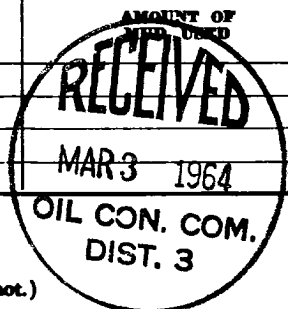
SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
2-5/8"	24#	New	369'	Guide			Surface
4-1/2"	10.5#	New	6630'	Guide			Oil String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	380'	230	Howco 1 Plug		
7-7/8"	4-1/2"	6594'	1500	Howco 2 Stage		

Perforated 6515-26', 6554-65' with 2 shots per foot. Fracked these perforations with 39,400 gallons of water containing 7 pounds J-114 per 1000 gallons and 1% Calcium Chloride and 30,000 pounds sand. Pressures were: Breakdown 2850, maximum 3550, minimum 3500. Average injection rate 29 BPM. Set bridge plug at 6495 and tested casing with 3500 psi.

Result of Production Stimulation Test OK. Perforated 6445-59' with 4 shots per foot. Fracked these perforations with 46,200 gallons water treated as above and 30,000 pounds sand. Maximum treating pressure 3500, minimum 3400. Average injection rate 26 BPM.

Depth Cleaned Out 6580'



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 0 feet to 6594 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Shut In

February 23

Put to Producing

19 64

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

GAS WELL: The production during the first 24 hours was 2010 M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure 1775 lbs. (strip) Length of Time Shut in 21 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
T. Salt	T. Silurian	T. Kirtland-Fruitland
T. Yates	T. Montoya	T. Farmington
T. 7 Rivers	T. Simpson	T. Pictured Cliffs
T. Queen	T. McKee	T. Menefee
T. Grayburg	T. Ellenburger	T. Point Lookout
T. San Andres	T. Gr. Wash	T. Mancos
T. Glorieta	T. Granite	T. Dakota
T. Drinkard	T.	T. Morrison
T. Tubbs	T.	T. Penn.
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	1895	1895	Sand and shale				
1895	2042	2042	Pictured Cliffs				
2042	3477	3477	Lewis shale				
3477	4550	4550	Mesaverde				
4550	5533	5533	Mancos shale				
5533	5807	5807	Gallup				
5807	6266	6266	Base Gallup				
6266	6333	6333	Greenhorn				
6333	6395	6395	Grangeros shale				
6395	6441	6441	Grangeros Dakota				
6441	6552	6552	Main Dakota				
6552	6594	6594	Lower Dakota				

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.

Name _____
Company of Operator _____
Pan American Petroleum Corp.
Address _____
P. O. Box 480, Farmington, New Mexico
Farmington, New Mexico February 28, 1964
Position or Title _____