



NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE, OCC
Santa Fe, New Mexico

1980 FEB 13 PM 2 49

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

The Tams Company

(Company or Operator)

State of New Mexico "A"

(Lease)

Well No. **7**, in **NE** $\frac{1}{4}$ of **NE** $\frac{1}{4}$, of Sec. **22**, T. **14-S**, R. **33-E**, NMPM.

Sounders

Pool, **Lee**

County.

Well is **660** feet from **East** line and **660** feet from **North** lineof Section **22**. If State Land the Oil and Gas Lease No. is **89019**Drilling Commenced **December 28**, 19 **58** Drilling was Completed **February 2**, 19 **59**Name of Drilling Contractor **Neff & Stafford Drilling Company**Address **1110 Philhower Building, Tulsa 3, Oklahoma**Elevation above sea level at Top of Tubing Head **4213** The information given is to be kept confidential until **May**, 19 **59**

OIL SANDS OR ZONES

No. 1, from **9850** to **9880** No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

Drilled with rotary tools and no water was used.

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
13 3/8"	40.00	NEW	357'	Reamer			surface
8 5/8"	24.00	NEW	4111'	Reamer			production
5 1/2"	17.00	NEW	9990'	Reamer			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
13 3/8"	13 3/8"	370'	400	Reamer		
12 1/4"	8 5/8"	4117'	2200	Reamer		
7 7/8"	5 1/2"	10000'	400	Reamer		

RECORD OF PRODUCTION AND STIMULATION

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

Perforate **5 1/2"** CD casing from **9850'** to **9880'** with four jet shots per ft and acidize with **500 gals regular acid.**

Result of Production Stimulation **On 24 hour Potential test well flowed thru 14 3/4" choke 18500 and 10,000' FB 9,960'**

Depth Cleaned Out

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 10,000 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 7, 1959

OIL WELL: The production during the first 24 hours was 185 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 10.0

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 1623'	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 2647'	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash	T. Mancos	
T. San Andres 4117'	T. Granite	T. Dakota	
T. Glorieta 5547'		T. Morrison	
T. Drinkard 7044'		T. Penn	
T. Tubbs 7710'			
T. Abo 9708'			
T. Penn			
T. Miss			

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	285	285	Caliche	DST No. 1.	From 9735' to 9822'.	Tool open 2 1/2 hours, GFS in 13 min. Gas volume 1,699,000 cu ft per day. 18 to surface in 1 hour, oil 1 hour 15 mins. Reverse out 63 HP 15% wtr. HI-4585, NO-4563, IF-1632, FF-2763. Complete 5:00 P.M. 1-30-59.	
285	1516	1231	Red bed	DST No. 2.	From 9825' to 9900' tool open 1 1/2 hours, open with good blow of air. GFS in 5 mins. Gas volume 2300 MCFT, mud to surface in 8 min, oil to surface 17 mins. P/A hour & 13 min, 95 NO, Reverse out 33 NO no wtr, 30 MIN ISI-3040, 30 MIN FSI-2810 HI-4610 and NO-4530, IF-1210, FF-2070, Job complete 5:00 P.M. 2-1-59.		
1516	1698	182	Red bed & Anhy	DST No. 3	9915' to 10,000' Tool open 2 hours with GFS in 15 mins. Rec 500' CHOCEN and 90' free oil, 30 min ISI-2682, 30 min FSI-1308, HI-4615, NO-4615, IF-135, FF-215 Job complete 2:00 P.M. 2-2-59.		
1698	4085	2387	Anhy & Salt	Run logs	Feb. 3, 1959. Top of cement by Temperature survey-7895'. Perf 5 1/2" OC seg from 9855' to 9885' w/1 jet shots per ft. acid w/500 gals acid. Log set at 9885' and 9890' of 2 1/8" tubing set at 9850'.		
4085	10000	5915	Lime				
	10000	TOTAL DEPTH					
	9960	FEED					
All measurements from rotary table or 13' above ground level. Estimate No. 8829							
DEVIATION RECORD							
DEPTH		DEVIATION OFF	DEPTH	DEVIATION OFF			
1570'		1 1/8	9890	1 1/8			
1975		1 1/4	9955	3/4			
3000	3		10000	1 1/4			
3675	2						
4320		3/4					
4770		1 1/2					
5260	1						
5750	1	1/2					
6250		1 1/2					
6755		3/4					
7235		3/4					
7685		3/4					
8210	1	1/2					
8640		1 1/4					
9025	1	1/4					

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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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 9, 1959

Company or Operator The Texas Company
Name

Address P.O. Box 352
Position or Title Assistant District Supt.