

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 QUINTUPLICATE.

If State Land submit 6 Copies

Measurements from derrick floor. MUDDING AND CEMENTING RECORD SIZE OF SIZE OF WHERE NO. SACKS METHOD MUD AMO		
Hobbs Pool, Lease Sand Sand Seet from Kast line and 990 feet from Scatter Sand Section. 23 If State Land the Oil and Gas Lesse No. is R=9254 ling Commenced. November 8, 19.55. Drilling was Completed. The of Drilling Contractor. Sa Ra Yatas Drilling Co. The information given is to be kept of Dri		
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Axtesia, New Mexico. vation above sea level at Top of Tubing Head		
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## ROLE CASING SET OF CEMENT USED GRAVITY MUSED 8 5/8 311 * 160 Halliburton 54 4225 * 1300 Halliburton	UNT OF	
5½ 4225 * 1300 Halliburton	USED	
RECORD OF PRODUCTION AND STIMULATION		
RECORD OF PRODUCTION AND STIMULATION		
(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)		
Perforated 4190 - 4202, acidized with 500 gals, mud acid. Retree	ted with	
ils. acid. No results: Perfereted 4207 - 4211, acidized with 50 id. Retreated with 1000 gals reg. acid. No results. Retreated		
is. reg. acid. Flowed 15 Mbls oil per day, no water.	,	

Result of Production Stimulation. Total from all perforations, 75 barrels oil per day, based on 3 barrels per hour for 6 hours.

Depth Cleaned Out....

RECORD OF DRILL-STEM AND SPECIAL TES

. If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

~		used from				feet, a	nd from		feet to	feet
Cable too	ols were us	sed from		feet	to	feet, a	nd from	**************	feet to	fee t
					PROD	UCTION				
Put to Pr	roducing.	Jan	uary 9,		10 56					
OIL WE	LL: Th	e productio	n during the first ?	24 ho	ours was	5	ba	errels of lic	uid of which	100 % was
	wa	s oil;	%	was e	emulsion;	•	% wate	er; and	9	was sediment. A.P.I
	Gra	avity		•••••						
GAS WE	LL: Th	e productio	n during the first S	24 ho	ure was	,	MCE -	.1		barrels o
							м.с.ғ. р	ius	***************************************	barrels o
			arbon. Shut in Pres							
Length o	f Time SI	nut in		••••••						
PLE	ASE IND	ICATE B	ELOW FORMAT	ION	TOPS (IN CON	FORMAN	CE WIT	H GEOGI	RAPHICAL SEC	TION OF STATE):
			Southeastern N							n New Mexico
			·····	T.	Devonian		•	т.	Ojo Alamo	
				T.	Silutian				Kirtland-Fruitland	nd
				-	•					
				T. T.	Simpson				•	
				T.	McKee Ellenburger					
				Т.	Gr. Wash					
				T.						
. Glori	eta	•••••••		T.						
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From	То				FORMATIC		••••••			ormation
From	То	Thickness in Feet	For	T.	FORMATIC	N RECO	RD	Thickness		
From 0	то	Thickness in Feet	For Surface	T.	FORMATIC	N RECO	RD	Thickness		
From 0 311	To 311 914	Thickness in Feet	For Surface Red bed	T.	FORMATIC	N RECO	RD	Thickness		
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From 0 311 914 683 842	To 311 914 1681 2842 3410	Thickness in Feet 311 603 769 1159 568	For Surface Red bed	T.	FORMATIC	N RECO	RD	Thickness		
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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.

Company C. Operator	Box 1267, Artesia, N. Hexpetel Address
Name Mola Cardo	Position or Title

Drill Stem tests on John A. Yates, Shell State No. 1, Located in SE & SE & (Unit P) Sec. 23, T. 18 S., R. 37 E., Lea County, Hobbs Pool, New Mexico.

- Test No. 1. November 16, 1955, from 3400 to 3557 feet.

 Tool Open 1 hour. Closed in 15 minutes.

 Recovered 160' of drilling mud. Flow

 Préssure: 70 126. Closed in Pressure: 1440
- Test No. 2: November 19, 1955, from \$610 to 3847 feet.
 Tool Open 2 hours. Closed in 15 minutes.
 Gas to surface in 48 minutes. Recovered
 840' of heavily gas cut drilling mud. Flow
 pressure: 104 227. Closed in pressure: 327
- Test No. 3 November 24, 1955, from 4201 to 4217 feet.

 Toel Open 1 hour & 30 minutes. Closed in 15 Minutes. Gas to surface in 52 minutes.

 Recovered 340' of heavy oil and gas cut drilling mud and 30' of free oil. Flow Pressure: 55 109. Closed in Pressure 812
- November 25, 1955, from 4140 to 4191 feet.
 Tool open 1 hour and 30 minutes. Closed in
 15 minutes. Gas to surface in 55 minutes.
 Recovered 400' of heavy gas cut drilling mud,
 186' of heavy oil and gas cut drilling mud,
 and 126' of fee oil. Flow pressure 76 230

Closed in Pressure: 1068.

Drill Stem tests on John A. Watter, their State No. 1, Located in SER SER (Unit P) Set. 25, 7, 10 S., K. 37 E., Lea County, Hobbs Pool, New Mexico.

lest Wo. 1. November 16, 1955, from 3400 to 3557 reed. Tool Open 1 hour. Closed and 15 minutes. Recovered 160' of drilling mad. Flow Pressure: 70 - 126. Closed in Fressure: 1440

Test No. 2: November 19, 1955, from **3610** to 3847 feet.
Tool Open 2 nours. Closed in 15 minutes.
Cas to surface in 48 minutes. decovered 840' of heavily gas cut drilling mud. Flor pressure: 104 - 22/. Closed in pressure: 52/

Test No. 3 November 24, 1955, from 4201 to 4217 feet.

Totl Open 1 hour & 30 minutes. Closed in 15
Minutes. Gas to surface in 52 minutes.

Sccovered 340' of heavy oil and gas cut
drilling and and 30' of free cil. Flow Pressure:
55 - 109. Closed in Pressure 812

Test so. 4.

November 25, 1955, from 4140 to 4191 feet. Tool open 1 hour and 30 minutes. Closed in 15 minutes. Gas to surface in 55 minutes. Recovered 400' of heavy gas cut drilling mud, 186' of heavy oil and gas cut drilling mud, and 126' of fee oil. Flow pressure 76 - 250 Closed in Pressure: 1658.