



.

---

## NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

. \_

### WELL RECORD

-

\_

Mail to Oil Conservation Commission, Santa Pe, New Mexico, er its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

-

-

, T

;	
Company or Operator'	Address
Lease	n, <b>T</b>
R, N. M. P. M.,	Field,County.
Well isfeet south of the North line and	feet west of the East line of
If State land the oil and gas lease is No	
If patented land the owner is	, Address
If Government land the permittee is	Address
The Lessee 18,	,,
Drilling commenced	Drilling was completed19.
Name of drilling contractor	, Address
Elevation above sea level at top of casing	feet.
The information given is to be kept confidential until	
OIL SAND	S OR ZONES
No. 1. fromto	No. 4, fromto
No 2 from	No. 5, fromto
No. 3, from	No. 6, fromto
	WATER SANDS
Include data on rate of water inflow and elevation to which w	ater rose in hole.

No	1	from	. to	.feet.	
	-				
No	2	from	.to	.feet.	
щ.	υ,	11011		# t	
No.	4,	from	to	ieet.	

#### CASING RECORD

	WEIGHT	THEFADS	Ţ		KIND OF	CUT & FILLED FROM	PERFO	RATED	PURPOSE
SIZE	PER FOOT	THREADS PER INCH ·	MAKE	AMOUNT	KIND OF SHOE	DE FROM	FROM	то	FURPOSE
		,, ,, ,, , _, , _, , , , ,	ς						
			•						
		, min, an an ann an Arlanding an an Arlanding and Arla							
			• •						

## MUDDING AND CEMENTING RECORD

	MUDDING AND CEMENTING RECORD								
	1								
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED			

			JGS AND ADAP				
		j					
Adapters —	- Material			Size			•••
•		RECORD OF SHO	OTING OR CHE	MICAL TREA	ATMENT		
SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANEI	OUT
		<b>A</b>					
Results of	shooting or chemi	ical treatment					
		RECORD OF DI	RILL-STEM AND	) SPECIAL T	ESTS		
If drill-sten	n or other special t	ests or deviation surveys	s were made, sub	mit report on	separate sheet an	d attach hereto.	
			TOOLS USED				
Rotary tool	s were used from	feet to	fe	et, and from	fe	et to	feet
		feet to					
, <i>,</i> , ,		· ,	PRODUCTION				
Put to prod	lucing	•	, 19				
		4 hours was		of fluid of wh	ich%	was oil;	%
		ter; and%					
•		'S					
		×	EMPLOYEES				
、 		· · · · · · · · · · · · · · · · · · ·	, Driller			,	Driller
1							
		FORMATION		OTHER SID	E		
I hereby sw	year or affirm that	the information given l		•		vell and all work d	one on
-		from available records					
		<b></b> ,					
Subscribed	and sworn to befo	re me this	<b></b> -		Place	Date	
day of			) Nan	ne			
				tion			
`		Notary Publi	ic Rep	resenting	Company	r Operator	
Mar Clones	vion orninos	_	55.4	ress	Company C	-	
My Commis	ssion expires	••••••	Auu	T COD	•••••		

.

# FORMATION RECORD

FROM	то	THICKNESS IN FEET	5	FORMATION
<b>771</b> 20	<b>m</b> 40			Baa 23 1
7138	7169	31	Cored	Rec. 31' Finally crystalline tan to brown styclitic earthy line, many fussulinids. Trace light stain in vugs, trace 20% vuggy porosity, 10% to 30% fluorescence.
7136	<b>71</b> 69	33	Drill Sten Tes	ts- Permo Penn. 2 packers, No NC 6 hrs. 5/8" BHC & 1" SC, strong blow gas 45 min. (Est. 9.67 MCF per 24 hrs.) No fluid to surface. Rec. 90 heavily gas-cut drlg and, 5100' salt water slightly cut w/cil & gas. oil increase 10%, Top to 60% near bettom, 570' salt water BHFP 275- 1400%, 20 min. S-I BHP 2825%, H.H. 3675# in 3600# out.
				Condition hole 4 hrs. Lost 200 to 300 bbls. wud while circ. Pipe unloaded intermittently after 10 stands of pipe were pulled.
7140	7169	29	Drill Sten Tes	t:- 2 Pkrs. no WG, 7 hrs. 5/8" BHC & 1" SC, Gas 15 min. (12.62 MOF 24 hrs.) Mud 5 hrs. 30 min. Salt water slightly cut mud & oil 7 hrs. Rec. 4920' salt water cut 5% top 90% bottom w/oil. 120' salt water SFF not measured, BHFP 150-1050-850# 15 min. S-I BHP 2700#, H.H. 2650- 3600#, Grav. 45.4 @ 60 deg.
				Attempt to plug back 7169-7065 w/17 sax common, 8 sax Wellite, 4\$ gel. WOC, Cement did not set.
			DRILL PIPE COR	RECTION 7169 = 7173
				Flugged back 7173-7043 w/30 sax common, 6 sax Wellite 45 gel. Plug holding, not losing wud in column. No plug. Stringers © 7090 - 7130, Fumped w/60' Halliburton scratchers 1 hr. Clean out to bottom and plug back 7173-7048 w/30 sax common, Top
				7110' solid.
7110	7147	37	Drilled out cen	
7135	7147	12	Drill Sten Tes	t: - 2 packers, 5/8" BHG & 1" SC, No WC, 3 hrs. 10 min. (fair blow for 6 min. increasing to good blow remainder of test) Gas to surface 28 min. (not measured) no oil, mnd or water to surface, Rec. 1560' total fluid, 90' drlg. mnd heavily gas-cut 1170' salt water cut 20% to 30% with oil, 300' salt water above tool, SWP OF, NMPP 100-400%, 15 min. S-I BHP 2800%, H.H. 3500-3500%.
			Drilled out to	7173
7000	71.64	164	Ran Schlumberge	er Miero Log
<b>7173</b> 7175	7175 71 <b>86</b>	2 11	Line Cored	Rec. 11' brown line w/several black shale streaks 7184-7186 2' brown line w/oil odor and trace oil flu- oreacence, no paposity, no water.
7186	7206	20	Cored	Rec. 19', 1' black shale, 18' brown lime, Dry.
7206	7238	<b>3</b> 2	Cored	Rec. 32' finely crystalline gray to tan slightly styplitic, fossil lime. At 7207-18' (11') Trace 10% small vuggy porosity w/oder. Traces of stain and oil fluorescence.
	and the second se			Attempted Drill Stem Test, Stopped 22' off bottom. Clean out to bottom.
<b>720</b> 0	7238	38	Drill Stem Tust	2 packers, no WC, 1-1/2 hrs. 5/8" BHC & 1" SC, no gas or fluid to surface (weak blow air 30 min. died) Rec. 30' drlg. mud, no shows. BHFP O-OF, S-I BHP bad chart, H. H. 3600
7238	72 <i>3</i> 9	1	Lime	in 3600# out.
7239	72 <i>5</i> 9	20	Cored	Rec. 20' finely crystalline tan to gray styolitic line. 7251-7254, 10-20% small vuggy and cavernous porosity good, oil odor, stain & fluorescence.
7240	725 <del>9</del>	19	Drill Ston Test	2 Phrs. no WC 3 hrs. 5/8" BHC & 1" BC, no gas or fluid to surface. Rec. 60' slightly oil and gas-cut drlg. mud, 3690' gas in drill pipe. BHFP 50-50 lbs. 15 win. S-I BHP 300#, H. M. 3650-3550#.
72 <del>5</del> 9	7279	20	Cored	Rec. 20', 7259-67 finely crystalling lime, 7267-77 finely crystalline gray and black shale w/lime. 7277-79 black shale.
7279	7310	<b>31</b>	Cored	Rec. 30' 7279-81 black shale, 7281-86 finely crystalline line, 7286-87 $\frac{1}{2}$ black shale, 7287 $\frac{1}{2}$ -88 $\frac{1}{2}$ gray shale, 7288 $\frac{1}{2}$ -90 $\frac{1}{2}$ finely crystalline gray