FORM C-105

.



NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or 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.

AREA 640 ACRES LOCATE WELL CORRECTLY

.

Company or Operator		Address
	of Sec	, T
Lease		
B, N. M. P. M.,		
Well isfeet south of the North line and		
If State land the oil and gas lease is No	Assignment No	
If patented land the owner is	, Add	r038
If Government land the permittee is	, Add	ress
The Lessee is	, Add	ress
Drilling commenced19	Drilling was completed.	
Name of drilling contractor	, Add	r685
Elevation above sea level at top of casing	feet.	
The information given is to be kept confidential until		
OIL SANDS	OR ZONES	
No. 1, fromto		
No. 2, fromto	No. 5, from	to
No. 3, fromto	No. 6, from	to
IMPORTANT	WATER SANDS	
Include data on rate of water inflow and elevation to which we	ter rose in hole.	
No. 1, fromto	fe	9t
No. 2, fromto	fe	9t
No. 3, fromto	fe	9t
No. 4, fromto	fe	et
CASING	RECORD	

	WEIGHT PER FOOT	THREADS PER INCH			KIND OF	CUT & FILLED	PERFO	RATED	PURPOSE
SIZE	PER FOOT	PER INCH	MAKE	AMOUNT	SHOE	FROM	FROM	то	FURFOSE
		4							
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MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
				and the second		
		· ·				

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]	I				J	
	·		PLUGS AND AL		Donth Set	
Heaving p	lug-Material		Length		рерти сет	
Adapters	-Material					
•		RECORD OF SI	HOOTING OR CI	TEMICAL TR	EATMENT	
SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
	-					
	<u> </u>	•				
Results of a	shooting or chemic	al treatment				
••••						
			DRILL-STEM A			1
If drill-ster	m or other special	tests or deviation sur	veys were made,	submit report	on separate sheet a	and attach hereto.
			TOOLS US			
Rotary too	ls were used from.	feet t	0	feet, and fro	omi	feet tofeet
Cable tool	ls were used from	feet t	0	feet, and fro	m	feet tofeet
			PRODUCT			
Put to pro	ducing		, 19			
The produc	ction of the first 2	4 hours was	bar	rels of fluid of	t which	.% was oil;%
emulsion;	% wa	ter; and	% sediment. Gr	avity, Be		
If gas well	l, cu. ft. per 24 ho	ours	Gal	lons gasoline p	er 1,000 cu. ft. of g	85
		D				
-			EMPLOYE	ES		
						, Driller
				·		, D r iller
***********			TION RECORD			
T 1 1	were or offirm the					well and all work done on
		ed from available reco		•		
Subscribed	and sworn to bei	ore me this	••••••	Pla	ice	Date
day of			, 19	Name		
·				Position		
		Notary Public		Representing	Company or O	perator
My Comm	ission expires			Address		

FORMATION RECORD

			······································	
FROM	то	THICKNESS IN FEET	FO	RMATION
			Cored (cont'd)	& sulphur water, strong oddr, few scattered anhydrite in- clusions.
11249	4265	16	Cored	Rec. 16', 42' brown finely crystalline dolomite stained but very little free cil, slight amounts free cil & sulphur wtr., most of the
			1. 1.	staining in the top 2° of th section.Fewscattered anhydri
				inclusions, petrolifereus odor, trace of pin point po-
				rosity, 112° gray finely crystalline dolomite dense w/slight amount of staining. 4263-64 sulferous smell.
4146	42 65	119	Drill Stem Test	(1 Packer) 4 hrs.5/8" BHC &
	•			1" surface choke.Weak blow of air 25 min.Rec.120; water out mud.no show oil or gas. BHFP 200#. Hy Hd 2500#, no
1065	holo	h	Armed	build up taken.
4265	4269	fq	Cored	Rec. 18"-1'6" finely ory- stalline dolomite slight staining oil @ 4269, Trace of pin point porosity.
4269	4304	35	Cored	Rec. 3412";519" gray finely
				orystalline limestone, dense and fossiliferous.1'6" gray
				finely crystalline limeston w/slight amount of heavy wt
				oil stanning, trace pin poir porosity, fossils,13'1" gray
				finely crystalline limestone dense & slightly fossilifer
				ous, 2" gray finely crystal- line limestone, slight amt.
				of heavy weight oil stain, fossiliferous, 10"gray fine
				crystalline limestone fos- siliferous, 10" gray finely
				crystallino limestone fos- siliferous, 3" gray finely
				orystalline, slight amt. of heavy wt.oil stain, fossili-
				ferous,4" gray finely ary- stalline limestone, fossili-
				ferous,4" gray finely ory- stalline limestone, slight
				ant.of heavy wt.oil stain, fossiliferous,7'3" gray
				finely crystalline limeston fossiliferous,4'8" gray med
				ium or stalline limestone w specks of heavy oil & salt
				wtr. thruout, trace of pin point porosity & fractured
4304	4325	21	Cored	wtr. thruout, trace of pin point porosity & fractured porosity, fossiliferous. Rec. 15' core badly broken
4304	432 5	21	Cored	wtr. thruout, trace of pin point porosity & fractured porosity, fossiliferous. Rec. 15 ^t core badly broken up. 4 th medium crystalling gray limestono, trace pin
4304	432 5	21	Cored	wtr. thruout, trace of pin point porosity & fractured porosity, fossiliferous. Rec. 15' core badly broken up. 43' medium crystalline gray limestone, trace pin point porosity, no stain.11' finely crystalline gray
43 04	4325	21	Cored	wtr. thruout, trace of pin point porosity & fractured porosity, fossiliferous. Rec. 15' core badly broken up. 44' medium crystalline gray limestono, trace pin point porosity, no stain.11' finely crystalline gray dense limestone, one anhydri inclusion 2" from top, 1/2"
4304	432 5	21	Cored	wtr. thruout, trace of pin point porosity & fractured porosity, fossiliferous. Rec. 15' core badly broken up. 43' medium crystalline gray limestone, trace pin point perosity, no stain.11' finely crystalline gray dense limestone, one anhydri inclusion 2" from top, 1/2" medium crystalline gray
4304 4325	4325 4415	21	Cored	wtr. thruout, trace of pin point porosity & fractured porosity, fossiliferous. Rec. 15' core badly broken up. 43' medium crystalline gray limestono, trace pin point porosity, no stain.11' finely crystalline gray dense limestone, one anhydri inclusion 2" from top, 1/2" medium crystalline gray limestone, very slight stain along fracture porosity.
4325	4415	90	Line	wtr. thruout, trace of pin point porosity & fractured porosity, fossiliferous. Rec. 15' core badly broken up. 43' medium crystalling gray limestono, trace pin point porosity, no stain.11' finely crystalline gray dense limestone, one anhydri inclusion 2" from top, 1/2" medium crystalline gray limestone, very slight stain along fracture porosity. 12° 3 4325 Ran Schlumkerger to 4411'. Set 9-5/8" csg. on bottom (4415') w/1000 sacks
			Lime Ran Temperature Surv. Halliburton perf. 9-5/8"	wtr. thruout, trace of pin point porosity & fractured porosity, fossiliferous. Rec. 15' core badly broken up. 43' medium crystalline gray limestono, trace pin point porosity, no stain.11' finely crystalline gray dense limestone, one anhydri inclusion 2" from top, 1/2" medium crystalline gray limestone, very slight stain along fracture porosity. 12° @ 4325 Ran Schlumgerger to 4411'. Set 9-5/8" esg. on bottom (4415') w/1600 sacks Approx. top of cement 2495'
4325	4415 4380	90	Lime Ran Temperature Surv.	wtr. thruout, trace of pin point porosity & fractured porosity, fossiliferous. Rec. 15' core badly broken up. 43' medium crystalling gray limestono, trace pin point porosity, no stain.11' finely crystalline gray dense limestone, one anhydri inclusion 2" from top, 1/2" medium crystalline gray limestone, very slight stain along fracture porosity. 12° 3 4325 Ran Schlumkerger to 4411'. Set 9-5/8" csg. on bottom (4415') w/1000 sacks
4325 500 200 4415	4415 4380 2485 2445 2445	90 3880 2243 389	Lime Ran Temperature Surv. Halliburton peri. 9-5/8" casing Rai Halliburton Temp- erature Survey Lime	wtr. thruout, trace of pin point porosity & fractured porosity, fossiliferous. Rec. 15' core badly broken up. 43' medium crystalline gray limestone, trace pin point porosity, no stain.11' finely crystalline gray dense limestone, one anhydri inclusion 2" from top, 1/2" medium crystalline gray limestone, very slight stain along fracture porosity. 12" # 4325 Ran Schlumkerger to 4411'. Set 9-5/8" csg. on bottom (4415') W/1600 sacks Approx. top of cement 2495' W/2 holes.Cemented thru perforations W/1250 sax.
4325 500 200 4415 4804 4900	4415 4380 2485 2445 2445 2443 2443	90 3880 • 2243 389 96 13	Lime Ran Temperature Surv. Halliburton perf. 9-5/8" casing Emi Halliburton Temp- erature Survey Lime Salt and Lime Lime	wtr. thruout, trace of pin point porosity & fractured porosity, fossiliferous. Rec. 15' core badly broken up. 43' medium crystalling gray limestono, trace pin point porosity, no stain.11' finely crystalline gray dense limestone, one anhydri inclusion 2" from top, 1/2" medium crystalline gray limestone, very slight stail along fracture porosity. 12" # 4325 Ran Schlumgerger to 4411'. Set 9-5/8" csg. on bottom (4415') W/1600 sacks Approx. top of cement 2495' W/2 holes.Cemented thru perforations W/1250 sax. Top of cement @ 978'.
4325 500 200 4415 4804	4415 4380 2485 2445 2445 2445	90 3880 2243 389 96	Lime Ran Temperature Surv. Halliburton perf. 9-5/8" casing Emi Halliburton Temp- erature Survey Lime Salt and Lime	wtr. thruout, trace of pin point porosity & fractured porosity, fossiliferous. Rec. 15' core badly broken up. 43' medium crystalling gray limestono, trace pin point porosity, no stain.11' finely orystalline gray dense limestone, one anhydri inclusion 2" from top, 1/2" medium orystalline gray limestone, very slight stain along fracture porosity. 12° # 4325 Ran Schlumberger to 4411'. Set 9-5/8" csg. on bottom (4415') w/1600 sacks Approx. top of cement 2495' w/2 holes.Cemented thru perforations w/1250 sax. Top of cement @ 978'. 1° @ 4580
4325 500 200 4415 4804 4900 4913 4993 5525	4415 4380 2485 24485 2443 2443 4900 4913 4993 5525 5551	90 3680 2243 3899 96 13 80 532 26	Lime Ran Temperature Surv. Halliburton peri. 9-5/8" casing Emi Halliburton Temp- erature Survey Lime Salt and Lime Line and calt Line Salt	wtr. thruout, trace of pin point porosity & fractured porosity, fossiliferous. Rec. 15' core badly broken up. 43' medium crystallins gray limestono, trace pin point porosity, no stain.11' finely crystalline gray dense limestone, one anhydri inclusion 2" from top, 1/2" medium crystalline gray limestone, very slight stain along fracture porosity. 12° # 4325 Ran Schlumgerger to 4411'. Set 9-5/8" csg. on bottom (4415') w/1600 sacks Approx. top of cement 2495' w/2 holes.Cemented thru perforations w/1250 sax. Top of cement @ 978'. 1° @ 4580
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4325 500 200 4415 4804 4900 4913 4993 5525 5551 5580 5619 5619 5619 5619 5619 5619 5619 5619	4415 4380 2485 2445 2445 2445 2443 4900 4913 4993 5525 5551 5580 5619 5651 580 5619 5651 580 5619 5651 580 561 6020 6030 6560 6570 6581 6625 6663 6915 6975 7145	90 3880 2243 3899 96 1380 532 26 29 392 161 208 10 11 44 3852 60 170	Lime Ran Temperature Surv. Halliburton perf. 9-5/8" casing Emi Halliburton Temp- erature Survey Lime Salt and Lime Lime and calt Lime and calt Lime and salt Lime and salt Lime and salt Lime Salt Lime and salt Lime Salt Lime Salt Lime Salt Lime Salt Lime And Salt Lime Salt Lime Salt Lime Salt Lime Salt Lime And Salt Lime Salt Lime Salt Lime And Salt Lime Salt Lime Salt Lime Salt Lime Salt Lime Salt Lime And Salt Lime Salt	wtr. thruout, trace of pin point porosity & fractured porosity, fossilifereus. Rec. 15' core badly broken up. 43' medium crystallins gray limestone, trace pin point perosity, no stain.11' finely crystalline gray dense limestone, one anhydrifinelusion 2" from top, 1/2" medium crystalline gray limestone, very slight stain along fracture perosity. 12° # 4325 Ran Schlumgerger to 4411'. Set 9-5/8" esg. on bottom (4415') w/1600 sacks Approx. top of cement 2495'. w/2 holes.Cemented thru perforations w/1250 sax. Top of cement @ 978'. 1° @ 4580 2' @ 5060.3/4° @ 5335. 2° @ 5505 3/4° @ 5850. 2° @ 5990 3/4° @ 6280 2' @ 6595 2' @ 6595 2' @ 6599 2' @ 6980
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4325 500 200 4415 4804 4900 4913 4993 5525 5551 5580 5619 5631 5812 6030 6560 6570 6581 6625 6663 6915 6915 6915 7145	4415 4380 2485 2445 2445 2445 2443 4900 4913 4993 5525 5551 5580 5619 5651 580 5619 5651 580 5619 5651 580 561 580 561 581 6020 6570 6581 6625 6663 6915 6975 7145 7192	90 3880 2243 3899 96 1380 532 26 29 392 161 208 10 11 44 3852 60 170	Lime Ran Temperature Surv. Halliburton perf. 9-5/8" casing Esi Halliburton Temp- erature Survey Lime Salt and Lime Lime and calt Lime and calt Lime and salt Lime and syp Lime Lime and syp Lime Salt Lime and syp Lime Salt Lime and gyp Lime Gyp and Lime Lime, gyp & shale Red shale Red shale Red shale	wtr. thruout, trace of pin point porosity & fractured porosity, fossilifereus. Rec. 15' core badly broken up. 43' medium crystallins gray limestone, trace pin point perosity, no stain.11' finely crystalline gray dense limestone, one anhydrifinelusion 2" from top, 1/2" medium crystalline gray limestone, very slight stain along fracture perosity. 12° # 4325 Ran Schlumgerger to 4411'. Set 9-5/8" esg. on bottom (4415') w/1600 sacks Approx. top of cement 2495'. w/2 holes.Cemented thru perforations w/1250 sax. Top of cement @ 978'. 1° @ 4580 2' @ 5060.3/4° @ 5335. 2° @ 5505 3/4° @ 5850. 2° @ 5990 3/4° @ 6280 2' @ 6595 2' @ 6595 2' @ 6599 2' @ 6980