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

Company or Operator) (Company or Operator)		CRES ORRECTLY Sholl (MT Commande			State B	
No. 36-1		(Company or Ope	rator)	******************		(Lease)	************************
Courtes Trock Pool, Lea 1850 feet from 1872 line and 1850 feet from 1872 line and 1850 feet from 1872 line and 1850 feet from 19 feet from 12 feet from	36_3	13	· Was	M of Sec	36	21¢	36E N
Inc. and 1889 feet from 1888 feet fr			- Comment	per-			
If State Land the Oil and Gas Lease No. is	640						
The information given is to be kept confident in the information given is to be kept c	_						
The information given is to be kept confidence in above sea level at Top of Tubing Head 12.71. The information given is to be kept confidence in above sea level at Top of Tubing Head 12.71. The information given is to be kept confidence in above sea level at Top of Tubing Head 12.71. The information given is to be kept confidence in above sea level at Top of Tubing Head 12.758 (d) No. 4, from to 12.758 to 12.758 (d) No. 4, from to 12.758 to 12.758 (d) No. 5, from to 12.858 to 12.758 (d) No. 5, from to 12.858 to 12.758 (d) No. 6, from to 12.858 to 12.8580 (d) No. 6, from to 12.858 to 12.8580 (d) No. 6, from to 14.8580 to							
Dome 21b, Midland Mational Bank Brilding, Midland, Texas tion above sea level at Top of Tubing Head OIL SANDS OR ZONES OIL SANDS OR ZONES from 12,758* to 12,758* (2) No. 4, from to 12,758* to 12,758* (2) No. 5, from to 12,758* to 12,758* (2) No. 5, from to 12,758* to 12,758* (3) No. 6, from to 12,87b* to 12,680* (4) No. 6, from to 12,87b* to 12,680* (4) No. 6, from to 12,87b* to 12,680* (5) No. 6, from to 12,87b* to 12,680* (5) No. 6, from to 16, from 16, from to 16, from 16, f	ng Commenced	162063	7 89	19 Drilli	ng was Completed	June 10	, 19
OIL SANDS OR ZONES from 12,750 to 12,758 (2) No. 4, from to 12,758 to 12,758 (2) No. 5, from to 12,758 to 12,758 (2) No. 5, from to 12,83h to 12,850 (2) No. 6, from to 12,83h to 12,850 (2) No. 6, from to 12,83h to 12,850 to 1	of Drilling Coutr	actor	, W. Thompson	Drilling	Company		***************************************
OIL SANDS OR ZONES from 12,750 to 12,758 (9) No. 4, from to 12,758 to 12,758 (9) No. 5, from to 12,83h to 12,83h to 12,850 (9) No. 6, from to 12,83h to 12,850 (9) No. 6, from to 12,83h to 12,850	35	.	on 21k, Midl	and Metion	al Bank Bull	lding, Midland,	Texas
OIL SANDS OR ZONES from 12,730° to 12,758° (3) No. 4, from to 12,768° to 12,758° (4) No. 5, from to 12,858° to 12,758° (4) No. 5, from to 12,858° to 12,858° (5) No. 6, from to 12,858° to 12,858° (6) No. 6, from to 12,858° to 12,858° (7) No. 6, from to 12,858° to 12,858° (8) No. 6, from to 15,858° to 15,858				,			
OIL SANDS OR ZONES from 12,770° to 12,775° (6) No. 4, from to 12,775° (7) No. 5, from to 12,775° (8) No. 5, from to 12,575° (9) No. 6, from to 12,575° (10) No. 6, from to 15,575° (10) No. 6, from 15,575° (10) No. 6, fr	oonfidenti	al	19	. (************************************	······································	normation Biven is to	oe kept connectinal
from 12,730° to 12,758° (6) No. 4, from to 12,758° to 12,758° (7) No. 5, from to 12,834° to 12,850° (9) No. 6, from to 12,834° to 12,850° t			•	•			
from 12,858 to 12,890 (d) No. 5, from to 12,83h to 12,890 (d) No. 6, from to 12,83h to 12,			01	L SANDS OR	ZONES		
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IMPORTANT WATER SANDS le data on rate of water inflow and elevation to which water rese in hole. from to feet. from to feet. from to feet. CASING RECORD CASING RECOR	from 12.	834.					
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WEIGHT NEW OR AMOUNT SHOE PULLED FROM PERFORATIONS PURPOS	, trom		to			feet	
				CASING RECO)RD		
					CUT AND	PERFORATIONS	PUPPOSI
17" 17" & 20" 12.9h9 12.9h9 12.730 12.758 041 Strip 12.768 -12.758 041 Strip 12.768 -12.768 -12.768 -12.768 12.768 -12.768 12.768 -12.768 12.768 -12.768 12.768 -12.768 12.768 -12.768 12.768 -12.768 12.768 -12.768 12.768 -12.768 12.768 -12.768 12.768 -12.768 12.768						1200000000	
17	·	7-			-1		
MUDDING AND CEMENTING RECORD 12, 860° -12, 890° TOF SIZE OF WHERE NO. SACKS METHOD MUD AMOUNT OF HUD USED TO SIZE OF CASING SET OF CEMENT USED GRAVITY AMOUNT OF HUD USED TO SIZE OF WHERE NO. SACKS METHOD GRAVITY HUD USED TO SIZE OF CASING SET OF CEMENT USED CAMENTED TO SUFFICE CAME		20/ 19/	N 12,919			12,7301-12,758	
MUDDING AND CEMENTING RECORD 12,660'-12,690' OF SIZE OF CASING WHERE NO. SACKS METHOD MUD GRAVITY MUD USED AMOUNT OF MUD USED 13 1/8" 1,220' 800 Posts & Plug Comented to surface A" 9 5/8" 1,088' 1500 Piets & Plug Comented to surface						12,768'-12,781	
SIZE OF CASING WHERE NO. SACES METHOD MUD AMOUNT OF MUD USED 22 13 1/8 1.220 800 Posso & Plug Comented to surface 28 1.008 1500 Pisso & Plug Comented to surface							
/2* 13 1/8* 1.220' 800 Pump & Plug Comented to surface /4* 9 5/8* 1.088' 1500 Pump & Plug Comented to surface			MUDDING	AND CEMEN	FING RECORD	44,000 -44,030	
/h" 9 5/8" h_088" 1500 Pump & Plug Comented to surface	1						
/h* 9 5/8* h_088* 1500 Pump & Plug Comented to surface		1.220	800	Pages & Pla	a Camoni	ed to surface	
/h" 5 1/2" 12,965' 610 Pump & Flug	LE CASING						
, , , , , , , , , , , , , , , , , , , ,	/2* 13 3/8	1.088	3.74				
	CASING /2* 13 1/8* /4* 9 5/8*	1.088		Pump & Plu	*		

Pumped 250 gallons 15% EDA followed by 6 bbls. brire water12,758', 12,768' - 12,784', 12,834' - 12,860' & 12,860' - 12 Treated w/500 gallons 15% HE agid, then treated w/6000 gallons	Perforated 5 1/2" ensing 12,730 2,890 w/h-1/2" SPF.
Treated w/500 gallons 15% NE said, then treated w/6000 gallor	ns 15% NE seid using bell sealer
Result of Production Stimulation. On OPT flowed gas w/open-flow potentia	el of 61.5 NMCF/D.
	Danie Classed Out 12,926

RECORD OF DRILL-STEM AND SPECIAL

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

TOOLS USED

				•	<u>-</u>			feet to	
Cable tools we	ere used fi	rom		eet to	feet, ar	ıd from		feet to	feet.
				PROI	UCTION				
Put to Produc	cing	dı	ay 5	1960	l				
OIL WELL:	The pro	oduction	during the first 2	4 hours was		barr	els of liqu	id of which	% was
	was oil:		% ,	vas emulsion:		.% water:	and	% was s	ediment API
	•					,			111111
	•						9.4	5 Anema	
GAS WELL:								B/MCF	barrels of
	liquid F	lydroca	rbon. Shut in Pres	surc	os.	WA DOO	lute a	pen Date	
Length of Ti	ime Shut i	n	72 hour						
PLEASE	E INDICA	TE BI	ELOW FORMAT	ION TOPS (IN CO	NFORMAN	E WITH	GEOGR	APHICAL SECTION (F STATE):
Rustl			Southeastern N	ew Mexico S 11 1120				Northwestern New	Mexico
•			*2105°)	T. Devonian	, - W.	555 3 (1)		Ojo Alamo	
			:	T. Silurian		8095!)		Kirtland-Fruitland Farmington	
	_		(31)	T. Simpson				Pictured Cliffs	
T. 7 Rivers	3060	(+21	51)	T. McKee	2,0851 (8800!)	т.	Menefee	***************************************
• •			6!)	T. Ellenburger.		• • • •		Point Lookout	
			(7*)	T. Gr. Wash				Mancos Dakota	
			•••••••	T. Granite		Lear 17h		Morrison.	
T. Drinkard.			•••••	T. Bone Sprin		(-n.so). T.	Penn	
T. Tubbs		••••		T. Abo Read F	scies 66	75' (33	90'} ₁		******
	04		1151)	T. Fuenclmen.	30.9071	(_91,991	•		
T. Penn	-	6251	(-53k01)	Т	•				
Hiss L	imes to		15' (-9630') FORMAT	ON RECO				
	Thi	ckness	an Black 3h	ale 94101 (-6			Thickness		
		Feet		mation	From	10	in Feet	Formatio	n
		275 905	Surface Gra Red Beds, S	vel & Caliche	8330		180 110	Limestone Delemite	
1180 2	480 1	300	Anhydrite,	salt, Shale	8470	8580	770	Delouite, Lime	tone
21:80 2	700	220	Anhydrite,	Salt, Dolomit	8580		60	Limestone, Sha	
1300 B	100 1 030	100 930	Sand, Shale Dolomite, S	and Dolomine	8640	8920	280	Sandstone Shelm, Silt	
5030 5	170	930 110	Delemite, C	hert	8990	9030	130	Shele, Silt, L	imestone
5170 S	330	3 30	Limestone,	Chert, Shale	9030	9420	390	Limestone w/Ch	urt, Shale,
Solo L	760	120	Delimite, C	hart, Limesto	ne 9120	9839	419	Shale	
5760 6	320	560	Palemite	hand Tilmania.	9639	9930	91	Limestone, Dole	mite
		250	Limitions.	hert, Limesto Chert, Dolomi	10030	10030	300 60	Delomite Limestone, Delo	mita, w/Chard
6670 7	200	130	Dolamite, C	hert		10707	617	Limestone, w/se	
	1.80 220	90	Limestone, Dolamite	Shale, Silt	10700	20770	63	Chert	
7220' 7		No	Limestone w			10770 110820	90	Delemite Limestone	
		120	Polemite, 0	bert	10820	11880	380	Belowite Weem	
		120 390	Delemite, C Limestone w			11360	180 690	Delemite, Limes Limestone W/Del	
			Chert, Dole					Sand	•
	1930 1980	10	Dolomite Limestone,	Shele		12160	180	Limestone, Shal	is, Sand
7980 8	1060	80	Delouite			12725	110	Shale, Sand Shale, Limeston	e, Sandstone
	150	90	Limestone,	Shale		12966	211	Polomite	
· · · ·			ATTACH SEE	PARATE SHEET I	F ADDITIO	NAL SPA	CE IS N	REDED	

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.					
•	July 13, 1960				
Company or Operator. Shall Oil Company	Address Box 815 Rossell For Mexico				
Name R. A. Lowery Original Signed By	District Explaitation Engineer				

Name R. A. LOWERY

R. A. LOWERY