		AIL							
FO : 1 C-105									
L	N - 3			NEW M	EXICO OI	L CONSERVA	TION COM	MISSION	
						Santa Fe, New	Mexico		
<u>}</u>							n E	ORIN	
	┿┈╂╌┾	_				· · · · · · · · · · · · · · · · · · ·	IJ	FEB 5-1	940
┝ ━━ <u></u> ┝ ─ <u></u> <u>┝</u> ─ <u></u>	+				,	WELL RECOR			TEU
	+								FICE
	+ + +	+	· · ·						
	+		M	ail to Oil C	onservation Co	mmission, Santa F	e, New Mexico,	or its proper	
			1 n	the Rules a	and Regulation	lays after completio s of the Commissio BMIT IN TRIPLIC	n. Indicate ou	ow instructions estionable data	l · _
AR LOCATE	EA 640 ACI WELL CO	RES RRECTLY		following i	• with (?), Si	BMIT IN TRIPLIC	CATE.		
₩	ilson 0	Dispany of Ope	fator	Bos	: 927 -	ianta Fe, No	Address		
State N	0 per 8. 13	99 V	Vell No	3	-i NWÌSW à	of Se		т. -219	_
R	, N	I. M. P. M	nt Bent		Field,				_County.
Well is 330	feet	t south of the	North lin	ie and	feet w	est of the East li	ne of Sec.		-
If State land	the oil a	nd gas lease is	s No	660	Assignm	ent No Farmout		•	·
						, Address_			
If Governm	ent land t	he permittee	is			, Address_	····		_
The Lessee	is Shel	1 OII Com	cany, In			, Address_	Midland.	Terat	
Drilling con	nmenced	Lov. 29,		1 39 -	Drilling	was completed	Jan. 24.		¹⁹ 40 —
Name of dr	illing cont	ractor	one	·		Address			
Elevation al		vel at top of	casing		feet.				
The informa									
	tion given	is to be kept					19	·	
	ution given			al until	NDS OR ZON	ES	19	·	
No. 1, from.			confidenti	al until	NDS OR ZON	ES			
No. 1, from_ No. 2, from_		is to be kept	confidenti	al until	NDS OR ZON		to		··· <u>··</u> ·
	3714 3780	is to be kept	confidenti 3725 3790	al until	NDS OR ZON No. 4, f No. 5, f	ro m	to		··
No. 2, from_	3714 3780	is to be kept	confidenti 	al until OIL SAI	NDS OR ZON No. 4, f No. 5, f	rom	to		··
No. 2, from_ No. 3, from_	3714 3780	is to be kept	confidenti 	al until OIL SAI	NDS OR ZON No. 4, f No. 5, f No. 6, f T WATER \$	rom rom SANDS	to		··· <u>··</u> ·
No. 2, from_ No. 3, from_	3714 3780	is to be kept to to to	confidenti 3725 3790 	al until OIL SAI	NDS OR ZON No. 4, f No. 5, f No. 6, f T WATER \$	rom rom SANDS rose in hole.	to		
No. 2, from_ No. 3, from_ Include data	3714 3780 4 on rate o 335	is to be kept to to to	confidenti 3725 3790 	al until OIL SAN MPORTAN vation to v .to	NDS OR ZON NO. 4, f NO. 5, f NO. 6, f T WATER 9 which water 1 00	rom rom SANDS rose in hole.	to to toto t. 2 ba11	ers per h)u r
No. 2, from_ No. 3, from_ Include data No. 1, from_	3714 3780 4 on rate c 335	is to be kept to to to	confidenti 	al until OIL SAI MPORTAN vation to v .to6	NDS OR ZON No. 4, f No. 5, f No. 6, f T WATER S which water 1 100 190	rom rom SANDS rose in holefee	to	ers per ha)u r
No. 2, from_ No. 3, from_ Include data No. 1, from. No. 2, from.	3714 3780 4 on rate of 338 965 1910	is to be kept to to to	confidenti 3725 3790 II w and ele	al until OIL SAI MPORTAN vation to v .to6	NDS OR ZON NO. 4, f NO. 5, f NO. 6, f T WATER S which water 1 NO NO NO NO NO	rom rom SANDS ose in hole. fee fee fee	to	ers per ha)u r
No. 2, from_ No. 3, from_ Include data No. 1, from. No. 2, from. No. 3, from.	3714 3780 4 on rate of 338 965 1910	is to be kept to to to	confidenti 3725 3790 II w and ele	al until OIL SAN MPORTAN vation to v .to6 .to6	NDS OR ZON NO. 4, f NO. 5, f NO. 6, f T WATER S which water 1 NO NO NO NO NO	rom rom SANDS rose in hole. fee fee fee fee	to	ers per ha)u r
No. 2, from No. 3, from Include data No. 1, from No. 2, from No. 3, from	3714 3783 4 on rate (338 965 1910	is to be kept	confidenti 3725 3790 II w and ele	al until OIL SAN MPORTAN vation to v .to6 .to6	NDS OR ZON NO. 5, f NO. 5, f T WATER 9 Which water 1 00 90 90 90 90	rom rom SANDS ose in holefee fee fee fee	to	ers per ha	
No. 2, from No. 3, from Include data No. 1, from No. 2, from No. 3, from	3714 3780 4 on rate of 338 965 1910	is to be kept	confidenti 3725 3790 II w and ele	al until OIL SAN MPORTAN vation to v .to6 .to6	NDS OR ZON NO. 4, f NO. 5, f NO. 6, f T WATER S which water 1 NO NO NO NO NO NO NO NO NO NO	rom rom SANDS rose in hole. fee fee fee fee	to	ers per ha)u r
No. 2, from No. 3, from Include data No. 1, from No. 2, from No. 3, from	3714 3783 4 on rate (338 965 1910	is to be kept	confidenti 3725 3725 19 w and ele	al until OIL SAN MPORTAN vation to v .to to to to CASI	NDS OR ZON NO. 5, f NO. 5, f NO. 6, f T WATER S which water 1 NO SO SO MG RECORE KIND OF	rom rom rom SANDS rose in hole. fee fee fee fee fee fee	to	ATED P	
No. 2, from No. 3, from Include data No. 1, from No. 2, from No. 3, from No. 4, from	3714 3780 3780 4 on rate (335 965 1910 	is to be kept	confidenti 3725 3725 MAKE	al until OIL SAN MPORTAN vation to v to to to CASI AMOUNT 133' 789'	NDS OR ZON No. 4, f No. 5, f No. 6, f T WATER S which water 1 NO 190 X45 NG RECORE KIND OF SHOE	rom rom SANDS ose in hole. fee fee fee fee fee	to	ATED P	
No. 2, from No. 3, from Include data No. 1, from No. 2, from No. 3, from No. 4, from SIZE P 15 13 10	3714 3780 4 on rate of 335 965 1910 	is to be kept to _to	Confidenti 3725 3790 II w and ele MAKE	al until OIL SAN MPORTAN vation to v to4 to6 to_6 to	NDS OR ZON No. 4, f No. 5, f No. 6, f T WATER S which water 1 NO 190 X45 NG RECORE KIND OF SHOE	rom rom SANDS rose in hole. fee fee fee fee fee fee fee	to	ATED P	
No. 2, from No. 3, from Include data No. 1, from No. 2, from No. 3, from No. 4, from SIZE P 15 12	3714 3780 4 on rate (335 1910 	is to be kept	Confidenti 3725 3790 II w and ele MAKE	al until OIL SAN MPORTAN vation to v to4 to6 to10 to10 CASI AMOUNT 1331 7991 12951 28891	NDS OR ZON NO. 5, f NO. 5, f NO. 6, f T WATER S which water 1 NO SO SO SO SO Standar N N	rom rom SANDS ose in hole. fee fee fee fee fee fee fee	to	ATED P	URPOSE
No. 2, from No. 3, from Include data No. 1, from No. 2, from No. 3, from No. 4, from SIZE P 15 13 10	3714 3780 4 on rate of 335 965 1910 	is to be kept to _to	Confidenti 3725 3725 MAKE Second hand	al until OIL SAN MPORTAN vation to v to4 to6 to_6	NDS OR ZON No. 4, f No. 5, f No. 6, f T WATER S which water 1 NO 190 X45 NG RECORE KIND OF SHOE	rom rom SANDS ose in hole. fee fee fee fee fee fee fee	to	ATED P	
No. 2, from No. 3, from Include data No. 1, from No. 2, from No. 3, from No. 4, from SIZE P 15 13 10	3714 3780 4 on rate (335 1910 	is to be kept	Confidenti 3725 3790 II w and ele MAKE Second hand N	al until OIL SAN MPORTAN vation to v to4 to6 to10 to10 CASI AMOUNT 1331 7991 12951 28891	NDS OR ZON NO. 5, f NO. 5, f NO. 6, f T WATER S which water 1 NO SO SO SO SO Standar N N	rom rom SANDS ose in hole. fee fee fee fee fee fee fee	to	ATED P	URPOSE

 Size of HOLE
 Size of CASING
 NO. SACKS OF CEMENT
 METHOD USED
 MUD GRAVITY
 AMOUNT OF MUD USED

 17*
 155*
 133*
 50
 Halliburton
 100 sacks

 8*
 7*
 3658
 150
 N
 100 sacks

		P	LUGS AND A	DAPTERS			
Heaving	plug—Material	None	_Length		Depth Se	t	
Adapters-	—MateriaL	- None	Size				
		RECORD OF SHO	OOTING OR (CHEMICAL	TREATMENT		
SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANE	D OUT
51*	Atlas	Nitro	410qts.	Jan. 16,	140 3715-3790	3805	
	shooting or chen	Inc	reased pro	duction .	from about 100	barrels natu	iral (
		RECORD OF	DRILL-STEM	AND SPECI	AL TESTS		
f drill-ste	m or other specia	RECORD OF I tests or deviation s				sheet and attach	hereto.
f drill-ste	m or other specia			nade, submit		sheet and attach 3	hereto.
	em or other specia ols were used fro	l tests or deviation s	surveys were n TOOLS US	nade, submit SED	report on separate		
totary to		I tests or deviation s	surveys were n TOOLS US	nade, submit SED feet, and	from	feet to	feət
totary to	ols were used fro	l tests or deviation s	to	nade, submit SED feet, and feet, and	report on separate	feet to	feət
totary to Cable too	ols were used fro ls were used fro	i tests or deviation s omfeet omfeet O	to PRODUCT	nade, submit SED feet, and feet, and	from	feet to	feət
Rotary to Cable too Put to pro	ols were used fro ls were used fro	i tests or deviation s mfeet mfeet 0 uary 19,	to19 40	nade, submit SED feet, and feet, and HON	from	feet to	feot feot
Rotary to Sable too Put to pro	ols were used fro ls were used fro oducing Jan ction of the first 2	i tests or deviation s mfeet mfeet 0 uary 19, 4 hours was2	to190 TOOLS US to190 95	nade, submit SED feet, and feet, and HON Trels of fluid	from from from	feet to feet to % was oil; 4	feet feet
Rotary to Cable too Put to pro The produ	ols were used fro ls were used fro oducing Jan ction of the first 2 2	i tests or deviation s mteet mteet 0 teet teet tary 19, 4 hours was2 water; and	to_t	nade, submit SED feet, and feet, and YON Trels of fluid nt. Gravity	from from from of which , Be 34.8	feet to feet to % was oil; 4	feet feet
Rotary to Cable too Put to pro Che produ emulsion; f gas wel	ols were used fro ls were used fro oducing Jan ction of the first 2	i tests or deviation s	tov_totov_totov_tov	nade, submit SED feet, and feet, and YON Trels of fluid nt. Gravity	from from from	feet to feet to % was oil; 4	feet feet
Rotary to Cable too Put to pro Che produ emulsion; f gas wel	ols were used fro ls were used fro oducing Jan ction of the first 2 2 1, cu, ft. per 24 ho	i tests or deviation s mfeet mfeet 0 uary 19, 4 hours was2 water; and burs	to	nade, submit SED feet, and feet, and MON Trels of fluid nt. Gravity llons gasolin	from from from of which , Be 34.8	feet to feet to % was oil; 4	feet feet
Rotary to Cable too Put to pro Che produ mulsion; f gas wel	ols were used fro ls were used fro oducing Jan ction of the first 2 2 l, cu, ft. per 24 ho sure, lbs. per 3q. i	i tests or deviation s mfeet mfeet 0 uary 19, 24 hours was2 water; and ours inNot over 2	surveys were n TOOLS US to 3808 PRODUCT	nade, submit SED feet, and feet, and HON Trels of fluid nt. Gravity llons gasolin EES	from from from of which , Be 34.8 e per 1,000 cu. ft. o	feet to feet to % was oil: 4 f gas	feet feet %
Rotary to Cable too Put to pro Che produ mulsion; f gas wel	ols were used fro ls were used fro oducing Jan ction of the first 2 2 1, cu, ft. per 24 ho sure, lbs. per sq. i Charles Qui	il tests or deviation s mfeet mfeet 0 uary 19, 24 hours was2 water; and water; and inNot over 2 mNot over 2	surveys were n TOOLS US to to 3808 PRODUCT .19 40 95 .% sedime	nade, submit SED feet, and feet, and YON Crels of fluid nt. Gravity llons gasolin EES	from from from of which , Be34.8 e per 1,000 cu. ft. o Thomas Reynold	feet to feet to % was oil: f gas	feet feet 7
Rotary to Cable too Put to pro Che produ emulsion; f gas wel	ols were used fro ls were used fro oducing Jan ction of the first 2 2 l, cu, ft. per 24 ho sure, lbs. per 3q. i	il tests or deviation s	surveys were n TOOLS US to 3808 PRODUCT	nade, submit SED feet, and feet, and YON Crels of fluid nt. Gravity llons gasolin EES	from from from of which , Bc34.8 e per 1,000 cu. ft. o Thomas Reynold	feet to feet to % was oil: f gas	feet feet %

Subscribed and	sworn to before me this	lst	· · · · · · · · · · · · · · · · · · ·		
	Februarv	40	-Place -	an il Mar	
a e	robiudiy	. 44()	- Venner - S. C. I. A. A. A.	IT THIS ALL THE FI MAR	

		•	OIL CONSERVE C. C. MIN CSION
		FORM	INTON RECORD
FROM	TO	THICKNESS IN FEET	FORMATION LI FEB \$ 1940
0	20	20	Caliche GELUL
20	128	108	Quick Sand
128	335	207	Red rock
335	400	65	Water Sand 2 B. per hour
400	865	465	Red rock
865	890	25	Water Sand 2 B. per hours
890	1010	120	Red rock
1010	1045	35	Water Sand H. F.W.
1045	1170	125	Red Sandy shale
1170	1185	15	Nud-rod
1185	1225	40	Red sandy shale
1225	1700	475	Red shale
1700	1735	35	Anhydrite
1735	1750	15	Shale
1750	1770	20	Ankydrite
1770	1785	15	Shale
1785	1825	40	Anhydrite
1825	1910	85	Salt
1910	1978	68	Salt and Anhydrite
1978	21.20	143	Salt
21.20	2256	135	Potash and Salt
	1 · · · ·	10	Anhydri te
2255	2265		Potash & Salt with occasional shale breaks
2265	2885	618	Blue shale-muddy consistency
2883	2894	11	· · · · · · · · · · · · · · · · · · ·
2994	- 2935	51	Brown shale
2925	8814	609	Salt with some potash and anhydrite
3314	3425	<u> </u>	Anhydrite and brown dolomite
3425 8445	34 8 5 3487	20 42	Brown delomite Brown and some semi crystalline delomits-als
			anhydrite breaks
3487	3632	145	Grey sandy lime with some anhydrite breaks
3632	3650	18	Red sandstone and sandy lime-shaley in spots
3650	3693	43	Grey anhydrite-some red sandstone
3083	3718	20	Red and grey sandy line
3713	3723	10	Grey sandstone-800 feet oil in hole
3723	3733	10	Grey and reddish sandstone cil increased to 1560 feet in hole
3733	57.98	25	Brown dolomite, some grey sandstone and some semi-crystalline dolomite
3758	3763	5	As above with more sandstone (increase in oil
3763	3775	12	Mostly semi-crystalline dolomite-some grey sandstone-increase in oil
3775	3789 ·	. 14	Semi crystalline dolonite-considerable in- crease in oil rose 3000 feet in hole.
3789	3808	19	Semi crystalline dolomite oil stained from 3794-3800- some shale 3800-3805

ł

3794-3800- some shale 3800-3805

3

