

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico 1855 APR 5 PN 3:37

WELL RECORD

Mail to District Office. Oil Conservation Commission, to which Form C-101 was sent not

Depth Cleaned Out.....

ARRA 66 ACRES OCATE WILL CORRECTIVE (Cases) (ission. Submit i					
(Company of Operator) (Company of Operator) (Company of Operator) (I is. See No. 1. S	LOCAT								_			
Element (O11) Pool, Less Co. South line and 1980 feet from West Section 35. If State Land the Oil and Gas Lease No. is. Illing Commenced Fabruary 7, 19.55. Drilling was Completed. Fabruary 24. 19.5 me of Drilling Contractor. Howard P. Holmes Drilling Cont. Box 667, Hobbs, New Mexico revation above sea level at Top of Tubing Head. 3564. The information given is to be kept confidential and the in		G	Compa	O11 Co	rpora	tion			L,	W. White (Lease)	B#	***************************************
Element (O11) Pool, Less Co. South line and 1980 feet from West Section 35. If State Land the Oil and Gas Lease No. is. Illing Commenced Fabruary 7, 19.55. Drilling was Completed. Fabruary 24. 19.5 me of Drilling Contractor. Howard P. Holmes Drilling Cont. Box 667, Hobbs, New Mexico revation above sea level at Top of Tubing Head. 3564. The information given is to be kept confidential and the in	ell No	4	, in	SE	¹⁄4 of.	SW	1/4, of Sec	35	, T	20-8	R. 36-	E , NMP
Section. 35 If State Land the Oil and Gas Lesse No. is. Section. 35 If State Land the Oil and Gas Lesse No. is. Section. 35 If State Land the Oil and Gas Lesse No. is. Section. 35 If State Land the Oil and Gas Lesse No. is. Section. 35 If State Land the Oil and Gas Lesse No. is. Section. 35 If State Land the Oil and Gas Lesse No. is. Section. 36 If State Land the Oil and Gas Lesse No. is. Section. 36 If State Land the Oil and Gas Lesse No. is. Section. 36 If State Land the Oil and Gas Lesse No. is. Section. 36 If State Land the Oil and Gas Lesse No. is. Section. 36 If State Land the Oil and Gas Lesse No. is. Section. 36 If State Land the Oil and Gas Lesse No. is. Section. 36 If State Land the Oil and Gas Lesse No. is. Section. 36 If State Land the Oil and Gas Lesse No. is. Section. 36 If State Land the Oil and Gas Lesse No. is. Section. 36 If State Land the Oil and Gas Lesse No. is. Section. 3725												
Section 35												
Iling Commenced February 7 , 19.55. Drilling was Completed February 24 , 19.55. me of Drilling Contractor Box 667, Hobbs, New Mexico dress. Box 667, Hobbs, New Mexico vation above sea level at Top of Tubing Head 3564. The information given is to be kept confidential process. The information given is to												
Howard P. Holmes Drilling Contactor Box 667, Hobbs, New Mexico dress. OIL SANDS OR ZONES 1, from. 3725' to 3850' No. 4, from. to No. 5, from. to No. 6, from. to No. 1, from. to No. 1, from. to No. 6, from. to No. 6, from. to No. 1, from. to No. 6, fr			•									
OIL SANDS OR ZONES 1, from 3725, to 3850, No. 4, from to No. 5, from to No. 6, from to No. 7, from to No. 6, from No. 6, f												
OIL SANDS OR ZONES 1. 1, from	dress			,		Box 667	, Hobbs,	New Me	xico		**************	***************************************
OIL SANDS OR ZONES 1. 1, from												
1, from												
1, from 3725 10 3850 No. 4, from 10 No. 5, from 10 No. 5, from 10 No. 6, from 10 No. 6, from 10 IMPORTANT WATER SANDS						OT	L SANDS OR	ZONES				
1. 1. 1. 1. 1. 1. 1. 1.	1 6	37	251	•							to	
IMPORTANT WATER SANDS clude data on rate of water inflow and elevation to which water rose in hole. 1. from to feet. 2. from to feet. 3. from to feet. 4. from to feet. CASING RECORD SIZE WEIGHT NEW OR AMOUNT SHOP FULLED FROM FERFORATIONS PURPOSE 3-5/8" 32,30# New 325! Howco Surface 7" 20# New 3712! Baker Oil Strin MUDDING AND CEMENTING RECORD SIZE OF SIZE OF WHERE NO. SACKS METHOD GRAVITY AMOUNT OF MUD USED MUDDING AND CEMENTING RECORD SIZE OF SIZE OF WHERE NO. SACKS METHOD GRAVITY AMOUNT OF MUD USED 12-1/4" 9-5/8" 339! 275 Howco P P P 8-3/4" 7" 3725! 1900 " " " " "												
IMPORTANT WATER SANDS clude data on rate of water inflow and elevation to which water rose in hole. 1. 1, from												
clude data on rate of water inflow and elevation to which water rose in hole. 1. 1, from to feet. 2. 2, from to feet. 3. 3, from to feet. 4. 4, from to feet. CASING RECORD CASING PULLED FROM PERFORATIONS PURPOSE PULLED FROM PERFORATIONS PURPOSE AMOUNT SERVER STATES PROPERTY OF CEMENTING RECORD MUDDING AND CEMENTING RECORD MUDDING AND CEMENTING RECORD SIZE OF SIZE OF WHERE OF CEMENT USED GRAVITY AMOUNT OF MUD USED CASING WHERE OF CEMENT USED GRAVITY MUD USED CASING WHERE OF CEMENT USED GRAVITY MUD USED	. 5, Ho m	••••••	••••••	•••••••••••••••••••••••••••••••••••••••	·····	***************************************		,				
1, from									8			
10										•		
CASING RECORD CASING RECORD CUT AND PERFORATIONS PURPOSE												
CASING RECORD SIZE											***************************************	*******************************
SIZE WEIGHT NEW OR CUT AND PULLED FROM PERFORATIONS PURPOSE 2-5/8" 32.30# New 325! Howco 7" 20# New 3712! Baker MUDDING AND CEMENTING RECORD SIZE OF SIZE OF SET OF CEMENT USED GRAVITY MUD USED 12-1/4" 9-5/8" 339! 275 Howco P & P 8-3/4" 7" 3725! 1900 M M H H R												
SIZE PER FOOT NEW OR USED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE 9-5/8" 32.30# New 325! Howco 7" 20# New 3712! Baker Oil Strin MUDDING AND CEMENTING RECORD SIZE OF SIZE OF WHERE NO. SACKS OF CEMENT USED GRAVITY MUD USED 12-1/4" 9-5/8" 339! 275 Howco P & P 8-3/4" 7" 3725! 1900 M N H H R												
SIZE FER FOOT USED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE 2-5/8" 32.30# New 325! Howgo 7" 20# New 3712! Baker Oil Strin MUDDING AND CEMENTING RECORD SIZE OF SIZE OF WHERE NO. SACKS OF CEMENT USED MUD GRAVITY AMOUNT OF MUD USED 12-1/4" 9-5/8" 339! 275 Howgo P & P 8-3/4" 7" 3725! 1900 W N N N N	o. 4, from											
New 3712 Baker Oil String Size of Size of Casing Size of Casing Size of Si	o. 4, from											
New 3712 Baker Oil String	·	WEIGH	ı T	NEW	or	to	CASING REC	ORD	AND	.feet.		
SIZE OF CASING WHERE NO. SACKS METHOD WUD GRAVITY MUD USED 12-1/4 9-5/8 339 275 Howeo P & P 8-3/4 7" 3725 1900 # # # #	SIZE	WEIGH PER FO	er For	NEW USE	OR D	AMOUNT	CASING REC	ORD	AND	.feet.		PURPOSE
SIZE OF HOLE SIZE OF CASING WHERE SET NO. SACKS OF CEMENT METHOD USED MUD GRAVITY AMOUNT OF MUD USED L2-1/L* 9-5/8* 339* 275 Howeo P & P P 8-3/L* 7* 3725* 1900 N N N N N	size 9-5/8 ^H	WEIGH PER FO	от О#	NEW USE Nev	OR D	AMOUNT 325	CASING REC	ORD	AND	.feet.		PURPOSE
SIZE OF CASING WHERE NO. SACKS METHOD WUD GRAVITY MUD USED 12-1/4 9-5/8 339 275 Howeo P & P 8-3/4 7" 3725 1900 # # # #	size 9–5/8 ^H	WEIGH PER FO	от О#	NEW USE Nev	OR D	AMOUNT 325	CASING REC	ORD	AND	.feet.		PURPOSE Sirface
HOLE CASING SET OF CEMENT USED GRAVITY MUD USED 12-1/4" 9-5/8" 339" 275 Howeo P & P 8-3/4" 7" 3725" 1900 M N H H	size 9=5/8#	WEIGH PER FO	от О#	NEW USE Nev	OR D	AMOUNT 325	CASING REC	ORD	AND	.feet.		PURPOSE Sirface
8-3/4" 7" 3725° 1900 W N H H H	size 9-5/8 ^H	WEIGH PER FO	от О#	NEW USE Nev	OR D	AMOUNT 3251 37121	CASING REC	ORD CUI	AND	FERFORATIO	NS .	PURPOSE Surface Oil String
3=3/4 7 3/23 1700	size 9-5/8" 7"	WEIGH PER FO	0# W	NEW USE New New	OR D	AMOUNT 325! 3712! MUDDING	CASING RECKEND OF SHOE Howco Faker AND CEMEN	ORD CUT PULLS	E AND FROM	PERFORATIO	NS .	PURPOSE SIFFACE OIL String
RECORD OF PRODUCTION AND STIMULATION	SIZE 7 ⁿ SIZE OF HOLE	WEIGH PER FO 32.3 20#	0#	NEW USE New New HERE	OR D	AMOUNT 325 3712 MUDDING SACKS DEMENT	CASING REC KIND OF SHOE Howco Paker AND CEMEN METHO USED Howco P &	ORD CUT PULLS TING RI D	E AND FROM	PERFORATIO	NS .	PURPOSE SIFFACE OIL String
RECORD OF PRODUCTION AND STIMULATION	SIZE 9-5/8" 7" SIZE OF HOLE	WEIGH PER FO 32.3 20# SIZE OF CASING 9-5/8*	O#	New USE New	OR D	AMOUNT 325! 3712! MUDDING SACKS DEMENT 275	CASING REC KIND OF SHOE Howco Paker AND CEMEN METHO USED Howco P &	ORD CUT PULLS TING RI D	E AND FROM	PERFORATIO	NS .	PURPOSE SIFFACE OIL String
	SIZE 9-5/8 ^H 7 ^M SIZE OF HOLE	WEIGH PER FO 32.3 20#	0#	NEW USE New New HERE	OR D	AMOUNT 325 3712 MUDDING SACKS DEMENT	CASING REC KIND OF SHOE HOWGO Baker AND CEMEN METHO USED	ORD CUI PULLE	E AND FROM	PERFORATIO	NS .	PURPOS Surfac Oil St
	SIZE 9-5/8" 7" SIZE OF HOLE	WEIGH PER FO 32.3 20# SIZE OF CASING 9-5/8*	0# 	New USE New New New 1997	NO. OF C	AMOUNT 325! 3712! MUDDING SACKS DEMENT 275 900	CASING RECKER SHOE SHOE HOWGO PARCE HOWGO P & H H H H	ORD CUT PULLE FING RI D RI RI I AND ST	ECORD G	PERFORATION MUD RAVITY	NS -	PURPOSE Surface Oil String
(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)	SIZE 9-5/8 ⁿ 7 ⁿ SIZE OF HOLE 12-1/4 ⁿ 8-3/4 ⁿ	WEIGH PER FO 32.3 20# SIZE OF CASING 9-5/8* 7*	0# wi	New USE New	NO. OF C	AMOUNT 325 3712 MUDDING SACKS DEMENT 275 900 CORD OF less used, N	CASING REC KIND OF SHOE HOWCO Baker AND CEMEN METHOUSED HOWCO P & N N N PRODUCTION o. of Qts. or C	ORD CUT PULLS TING RI D I AND ST	ECORD G TIMULAT interval	MUD RAVITY TION treated or shot.)	NS .	PURPOSE Sirface Oil String AMOUNT OF MUD USED
-26-55 - Washed open hole formation from 3725-3850' with 500 gallons mud acid. Revers	SIZE 9-5/8" 7" SIZE OF HOLE 12-1/4" 8-3/4"	WEIGH PER PO 32.3 20# SIZE OF CASING 9-5/8* 7*	WE ST	New USE New	NO. OF C	AMOUNT 325 3712 MUDDING SACKS DEMENT 275 900 CORD OF cess used, N	CASING RECENT OF SHOE HOWCO Paker AND CEMEN METHOUSED HOWCO P & N N N N N N N N N N N N N N N N N N	ORD CUT PULLS TING RI D AND ST Gals. used,	ECORD G TIMULAT interval	MUD RAVITY TION treated or shot.) O gallons is	ns .	PURPOSE SIMPLACE OIL String AMOUNT OF MUD USED
-26-55 - Washed open hole formation from 3725-3850' with 500 gallons mud acid. Revers	SIZE 07 7 1 SIZE 0F HOLE 2-1/4 8-3/4 1 1 -26-55	WEIGH PER PO 32.3 20# SIZE OF CASING 9-5/8* 7*	WE ST	New USE New	NO. OF C	AMOUNT 325 3712 MUDDING SACKS DEMENT 275 900 CORD OF cess used, N	CASING RECENT OF SHOE HOWCO Paker AND CEMEN METHOUSED HOWCO P & N N N N N N N N N N N N N N N N N N	ORD CUT PULLS TING RI D AND ST Gals. used,	ECORD G TIMULAT interval	MUD RAVITY TION treated or shot.) O gallons is	ns .	PURPOSE SIMPLACE OIL String AMOUNT OF MUD USED
	size 9-5/8" 7" size of Hole 2-1/4" 8-3/4"	WEIGH PER FO 32.3 20# SIZE OF CASING 9-5/8* 7*	Windstein State of the Control of th	New USE New	NO. OF C	AMOUNT 325' 3712' MUDDING SACKS DEMENT 275 900 CORD OF cess used, Notes and the second of the se	CASING RECONSTRUCTION CASING RECONSTRUCTION METHOREM METHOREM	ORD CUT PULLS TING RI D AND ST Gals. used,	ECORD G Interval ith 50	MUD RAVITY TION treated or shot.	ns	PURPOSE SIFFACE OIL String AMOUNT OF MUD USED
-26-55 - Washed open hole formation from 3725-3850' with 500 gallons mud acid. Reverseld out. Treated with 1000 gallons 15% NE acid. Avg inj rate 114 gpm. Frac treated	size 9-5/8" 7" size of Hole 2-1/4" 8-3/4"	WEIGH PER FO 32.3 20# SIZE OF CASING 9-5/8* 7*	Windstein State of the Control of th	New USE New	NO. OF C	AMOUNT 325' 3712' MUDDING SACKS DEMENT 275 900 CORD OF cess used, Notes and the second of the se	CASING RECONSTRUCTION CASING RECONSTRUCTION METHOREM METHOREM	ORD CUT PULLS TING RI D AND ST Gals. used,	ECORD G Interval ith 50	MUD RAVITY TION treated or shot.	ns	PURPOSE SIFFACE OIL String AMOUNT OF MUD USED

CORD OF DRILL-STEM AND SPECIAL TY

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

TOOLS USED

Rotary to	ols were us	ed from	feet (. 3850	feet, an	d from		feet to	feet.
Cable tool	ls were use	d from	feet 1	:o	feet, an	d from	••••••	feet to	feet.
				PRODU	CTION				
Put to Pro	oducina		March 9	19.55					
	_		.*					: * ***	
OIL WEI	LL: The	productio	n during the first 24 ho	urs was		barı	els of liqu	aid of which100	% was
	was	oil;	% was e	mulsion;	•	% water;	; and	% was sedime	nt. A.P.I.
	Grav	/i ty	34.5						
CAS WEI	,	•			,	ACE -1			h1f
GAS WEI	LL: Ine	productio	n during the first 24 no	urs was	Р	A.C.F. pn	18	y :	Darrels of
	liqui	d Hydroca	arbon. Shut in Pressure.	lbs.					
Length o	f Time Sh	ut in	······································						
PLE	ASE IND	CATE B	ELOW FORMATION	TOPS (IN CON	FORMANO	E WITH	GEOGR	APHICAL SECTION OF ST	rate) ·
			Southeastern New 1					Northwestern New Mexic	·
T. Anhy		14461	Т.	Devonian			Т.	Ojo Alamo	
•			т.	Silurian				Kirtland-Fruitland	
			т.	Montoya			Т.	Farmington	***************************************
T. Yates		2990	Т.	Simpson			Т.	Pictured Cliffs	
T. 7 Riv	ers	3376	Т.	McKee			т.	Menefee	
_			т.	Ellenburger	· · • • • • • • • • • • • • • • • • • •		T.	Point Lookout	
•	T ,		т.	Gr. Wash			T.	Mancos	
			т.					Dakota,	
								Morrison	
			T.	***************************************				Penn	
			T.	******************					
						,			
			T	*					
1. 1721001				FORMATIO					
	1	Thickness	<u> </u>		- ·		Thickness		
From	То	in Feet	Format	ion	From	То	in Feet	Formation	
0	12.65 125 1125 1280 1355		Distance from Bushing to G Surface Sand & Red Bed Red Bed & Shel Anhydrite	round Caliche					
	1445 1629 2903 3088 3130 3169		Red Bed & Shel Anhydrite & Gy Anhydrite & Sa Anhydrite & Gy Anhydrite, Gyp Anhydrite & Gy	psum lt psum sum & Lime psum					
	3265 3670 3727 3777 3827 3850	-	Anhydrite, Gyp Anhydrite & Li Lime Anhydrite & Do Sand & Dolomit Dol @mite & San	me lonite					
	1								
	_!								
			ATTACH SEPAR that the information vailable records.				ct record o	of the well and all work done of	on it so far
			that the information				ct record o	of the well and all work done of	on it so far
as can be		ed from a	that the information	given herewith is a	complete	and correc	ct record o	of the well and all work done of	Date)
as can be	ė determin	ed from a	that the information vailable records.	given herewith is a	Address	and correc	2167,	April 4, 1955	Date)