

## NEW MEXICO OIL CONSERVATION COMMESSION OF FICE O. C. C.

NEC 11 10 39 MM '63

## 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 OIINTUPLICATE.

If State Land submit 6 Copies

Company of Operators)  cill No. 31 , in. NW	No. 31		te well co Marat		Compan	У			State McDor	rald, A/C 1-B	
South Eurice Pool, Lea	South Eunice			(Company or	Operator)				(Lease)		
Section   25		ll No	31	, in <u>N</u>	W	r NE 14	, of Sec	T	227), P	<u> </u>	, NMPI
Section 25 If State Land the Oil and Gas Lease No. is. A 261la commenced 10/8/63 , 19 Drilling was Completed 10/214/63 , 18 me of Drilling Contractor. Ralph Lowe    Box 832 - Midland, Texas	Section   25		So	outh Eun	100		Pool,	Des Vice			Coun
10/8/63   19	19										
me of Drilling Contractor Ralph Lowe    Box832 - Midland, Texas	Ralph Lowe   Box832 - Midland, Texas	Section	25		If State La	nd the Oil and	Gas Lesse No.	is A 2014	70/01//2	*****************	•
treation above sea level at Top of Tubing Head 3h39.5 G.L. The information given is to be kept confidention	Section above sea level at Top of Tubing Head.   31,39.5   G.L.   The information given is to be kept confidential to provide the sea level at Top of Tubing Head.   31,39.5   G.L.   The information given is to be kept confidential to provide the sea level at Top of Tubing Head.   31,39.5   G.L.   The information given is to be kept confidential to provide the sea level at Top of Tubing Head.   31,49.5   G.L.   The information given is to be kept confidential to provide the sea level at Top of Tubing Head.   30,4 from	illing Con	menced	10/8/63	_ ~ .	, 1 -	9 Drillin	g was Completed.	10/24/63		, 19 1
OIL SANDS OR ZONES   1, from	No. 4, from   No. 5, from   No. 6, from   No. 1, from   No. 2, from   No. 5, from   No. 6, from   No. 1, from   No. 2, from   No. 2, from   No. 3, from   No. 4, from   No. 6, from	me of Dri	illing Contra	ctor	Ralph	Lowe		***************************************			
OIL SANDS OR ZONES  1. 1, from	OIL SANDS OR ZONES  1. 1, from										
OIL SANDS OR ZONES  1, from to No. 4, from to No. 5, from to No. 6, from	OIL SANDS OR ZONES  1. 1, from						G.L.	The inf	ormation given is	to be kept confide	ntial un
1, from	1, from			<del></del>	19.						
1.   1.   1.   1.   1.   1.   1.   1.	10					on	SANDS OR Z	ones			
IMPORTANT WATER SANDS  clude data on rate of water inflow and elevation to which water rose in hole.  2. 1, from	No. 6, from	. 1, from		***************	to		No. 4	, from	t	0	************
IMPORTANT WATER SANDS	IMPORTANT WATER SANDS   Clude data on rate of water inflow and elevation to which water rose in hole.   3666   3800   feet.	. 2, from			to		No. 5	, from	t	0	••••••
Casing Record   Size of	CASING RECORD   SIZE OF   WHERE   No. 8ACKS   SET OF CEMENT   SET OF CASING   SET OF CEMENT   SET OF CASING   SET OF CEMENT   SET OF CEMENT	. 3, from			to		No. 6	, from	t	0	
Casing Record   Size of	CASING RECORD   SIZE OF   WHERE   No. 8ACKS   SET OF CEMENT   SET OF CASING   SET OF CEMENT   SET OF CASING   SET OF CEMENT   SET OF CEMENT					TMDAD	rabon verament	GANDE			
1, from   3666   3800   feet	1, from   3666   10   3800   feet	rlude data	on rate of	water inflow	and elevati						
2, from	CASING RECORD   CASING RECORD								feet	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
CASING RECORD   CASING RECORD	CASING RECORD   CASING RECORD   CUT AND FERFORATIONS   PURPOSE   FOR PULLED FROM   PERFORATIONS   PURPOSE   PULLED FROM   PURPOSE   PULLED FROM   PURPOSE   PUR										
CASING RECORD    SIZE   WEIGHT   NEW OR USED   AMOUNT   SHOE   PULLED FROM   PERFORATIONS   PURPOSE    -5/8   26	CASING RECORD   CASING RECORD   CUT AND PERFORATIONS   PURPOSE   CUT AND PULLED FROM PULLED FROM PURPOSE   CUT AND PUR									•••••	
SIZE WEIGHT NEW OR LUSED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE  7-5/8 26 Used 410 Guide Surface  4-1/2 9.5 New 3786 Guide Productio  MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF CASING SET OF CEMENT USED GRAVITY AMOUNT OF MUD USED  11 7-5/8 421 275	SIZE   WEIGHT   NEW OR   AMOUNT   SHOE   FULLED FROM   PERFORATIONS   PURPOSE										
SIZE   WEIGHT   NEW OR USED   AMOUNT   SHOE   PULLED FROM   PERFORATIONS   PURPOSE    -5/8   26	New OR USED   New OR USED   AMOUNT   SHOE   PULLED FROM   PERFORATIONS   PURPOSE	o. 1, 110iiii									
SIZE PER FOOT USED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE  7-5/8 26 Used 410 Guide Surface  4-1/2 9.5 New 3786 Guide Productio  MUDDING AND CEMENTING RECORD  SIZE OF CASING WHERE OF CEMENT USED MUD GRAVITY AMOUNT OF MUD USED  11" 7-5/8 421 275	SIZE   PER FOOT   USED   AMOUNT   SHOE   PULLED FROM   PERFORATIONS   PURPOSE		<del></del>	<del></del>	······································		1		<del> </del>		<del></del>
MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF CASING SET OF CEMENT WEED GRAVITY MUD USED  11" 7-5/8 421 275	1-1/2   9.5   New   3786   Guide   Production	SIZE				AMOUNT		THE PART WE ARE	PERFORATION	S PURPO	SE
MUDDING AND CEMENTING RECORD  SIZE OF SIZE OF CASING SET NO. SACKS OF CEMENT USED MUD GRAVITY AMOUNT OF MUD USED  11 7-5/8 421 275	MUDDING AND CEMENTING RECORD	7-5/8					<del></del>				
SIZE OF CASING SET NO. SACES METHOD MUD AMOUNT OF MUD USED  11 7-5/8 421 275	SIZE OF   SIZE OF   WHERE   NO. SACES   METHOD   MUD   GRAVITY   MUD USED	4-1/2	9.	5	New	3786	Guide			Product	ion
SIZE OF CASING SET NO. SACES METHOD MUD AMOUNT OF MUD USED  11 11 7-5/8 121 275	SIZE OF   SIZE OF   WHERE   NO. SACES   METHOD   MUD   GRAVITY   MUD USED										
SIZE OF CASING SET NO. SACES METHOD MUD AMOUNT OF MUD USED  11 11 7-5/8 121 275	SIZE OF   SIZE OF   WHERE   NO. SACES   METHOD   MUD   GRAVITY   MUD USED		-								
HOLE CASING SET OF CEMENT USED GRAVITY MUD USED  11" 7-5/8 421 275	HOLE CASING SET OF CEMENT USED GRAVITY MUD USED  11" 7-5/8 421 275 5-3/4 4-1/2 3798 950			<del></del>				ING RECORD			
	5-3/4 4-1/2 3798 950	BIZE OF HOLE	SIZE OF CASING		OF	CEMENT	USED	•	RAVITY	MUD USEE	
5-3/4   4-1/2   3/90   950				<del></del>	2	75					
	DECORD OF PRODUCTION AND STIMULATION	3 <del>-</del> 3/4	4-1/2	3190		50					
	<b>ΦΕΛΛΦΙΝ ΛΕΡ ΦΕΛΙΝΙΚΑΤΙΛΙΝ ΑΝΙΝ ΕΤΙΜΠΙΙ ΑΤΙΛΙΝ</b>										
	ATT TO TO BIN AN PAR AM FINIS MANAGEMENT DESCRIPTION AN ARMA I	O	. Con+1 -:							500# cond in	tura
(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)		Queer			•••••		11 W/1/4U	· woomine De	T Eat & CC	Joon saile In	υwΩ
(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  Queen Section: w/15,000 gal lease oil w/1/20# Adomite per gal & 22,500# sand in t	Queen Section: w/15,000 gal lease oil w/1/20# Adomite per gal & 22,500# sand in two	••••••••••••••••••••••••••••••••••••••	es from	3746-47	& 3758	-601.					•••••••
(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)	Queen Section: w/15,000 gal lease oil w/1/20# Adomite per gal & 22,500# sand in two	<b>st</b> age				•			*************************		
(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  Queen Section: w/15,000 gal lease oil w/1/20# Adomite per gal & 22,500# sand in t	Queen Section: w/15,000 gal lease oil w/1/20# Adomite per gal & 22,500# sand in two	stage									
(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  Queen Section: w/15,000 gal lease oil w/1/20# Adomite per gal & 22,500# sand in t	Queen Section: w/15,000 gal lease oil w/1/20# Adomite per gal & 22,500# sand in two	stage									•••••
(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  Queen Section: w/15,000 gal lease oil w/1/20# Adomite per gal & 22,500# sand in t stages from 3746-47' & 3758-60'.	Queen Section: w/15,000 gal lease oil w/1/20# Adomite per gal & 22,500# sand in two stages from 3746-47' & 3758-60'.			mulation	Well fl	owed by i	ntermitte	nt gas lift	47.40 во &	1.98 BW in 1	2 <del>1</del> hr
(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  Queen Section: w/15,000 gal lease oil w/1/20# Adomite per gal & 22,500# sand in t  stages from 3746-47' & 3758-60'.  esult of Production Stimulation Well flowed by intermittent gas lift 47.40 BO & 1.98 BW in 122	Queen Section: w/15,000 gal lease oil w/1/20# Adomite per gal & 22,500# sand in two	esult of Pr	oduction Sti								

## RECORD OF DRILL-STEET AND SPECIAL TTO

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

## TOOLS USED

Rotary	tools were	used from	0	feet to 3800	feet, a	and from	······	feet to	fcet.
Cable W	NOIS WELE C	iscu iioiii	********			ind from		lect to	feet.
		77 /71	7/62	·	DUCTION				
Put to I				, 19					
OIL W								guid of which99½	
	w	as oil;	%	was emulsion;	<u>1</u>	% wate	r; and	% was sedi	ment. A.P.I.
			1 1 0 (00 7)	•••••					
GAS W	ELL: TI	he productio				M.C.F. n	lus		hammala of
				surc]					Oariris Oi
Length									
PLI	SASE IN	DICATE B	ELOW FORMAT Southeastern N		NFORMAN	CE WIT	H GEOGI	RAPHICAL SECTION OF	· ·
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	1	537 (+19	912)	T. Silurian				Kirtland-Fruitland	
B. Salt	·····	************	069)	T. Montoya				Farmington	
T. Yate		950 (+ <u>)</u>	***********	T. Simpson	• • • • • • • • • • • • • • • • • • • •	,	т.	Pictured Cliffs	•••••••••••
		246 (+ 2 666 ( <b>-</b> 2	216)	T. McKee				Mencfee	
			***************************************	T. Ellenburger T. Gr. Wash				Point Lookout	
	-			T. Granite				Mancos  Dakota	
T. Glor	icta	••••	•••••••••••••••••••••••••••••••••••••••	Т				Morrison	
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From	То	Thickness in Feet	For	mation	From	То	Thickness in Feet	Formation	<del></del>
0	1101	1101	m - 33 3		-				
U	1101	1101	Redbed		SI	E ELE	TRIC L	DG TOPS ABOVE	
1101	2737	1636	Anhydrite	, Salt					
2737	2829	92	Anhydrite						
			Amiyarioe	,					
2829	3800	971	Lime						
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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.	and the total terms of the sound
•	12-3-63
Company or Operator Marathon Oil Company	Address Box 220 - Hobbs, New Mexico
Name allert mechler, J	Posi Tal Asst. Supt.