

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

AREA 640 ACRES LOCATE WELL CORRECTLY

Elance M.V. & Wildcat P.G. Pool, Rio Arriba. Count is 1650 feet from South line and 1650 feet from West line and 1650 feet lin		El Paso	Matural Ge	s Company	· · · · · · · · · · · · · · · · · · ·		San Juan 2	7-5 W ait
Elemon M.V. & Wildcat P.G. Pool Rio Arribs Count 1650	. No	41(PM)		· •		1 T.		5 W , NMPM
In 1650 feet from South line and 1650 feet from West line and 1650 feet from Pl. If State Land the Oil and Gas Lease No. is. Fag. If State Land the Oil and Gas Lease No. is. Fag. In Geommenced Fags. 19 19.59 Drilling was Completed March. 3 1959 of Drilling Contractor San Juan Drilling Company res. OIL SANDS OR ZONES In from 3290 to 3360 (G) No. 4, from 5455 to 5585 (G) In from 4923 to 5052 (G) No. 5, from to 5052 to 5455 (G) No. 6, from to 5052 to 5455 (G) No. 6, from to 5052 to 5455 (G) No. 6, from to feet Company In from to feet Company CASING RECORD CENT NOW THE SANDS PROBATIONS FURFORM TO THE SANDS PROBATIONS PROBATION								-
If State Land the Oil and Gas Lease No. is Page. In Gommenced. Feb. 19. 19.59. Drilling was Completed. MANCR. 3. 1959. In Gommenced. Feb. 19. 19.59. Drilling was Completed. MANCR. 3. 1959. In Gommenced. Feb. 19. 19.59. Drilling was Completed. MANCR. 3. 1959. In Gommenced. Feb. 19. 19.59. Drilling was Completed. MANCR. 3. 1959. In Gommenced. Feb. 19. 19.59. Drilling was Completed. MANCR. 3. 1959. In Gommenced. Feb. 19. 19.59. Drilling was Completed. MANCR. 3. 1959. In Gommenced. Feb. 19. 19.59. Drilling was Completed. MANCR. 3. 1959. OIL SANDS OR ZONES 1, from 3290. to 3360 (2) No. 4, from 5455 to 5585 (3) No. 5, from to 5585 (3) No. 5, from to 5585 (3) In Gommenced. Feb. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19					•			· · · · · · · · · · · · · · · · · · ·
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1, from 3290 10 3360 (G) No. 4, from 5455 10 5585 (G)	ldress							•••••
OIL SANDS OF ZONES 1. 1, from 3290 to 3360 (G) No. 4, from 5455 to 5585 (G) 2. 2, from 4983 to 5052 (R) No. 5, from to to 5555 (G) No. 6, from to to 5555 (G) No. 6, from to to 5455 (G) No. 6, from to 5052 to 5455 (G) No. 6, from to 505	evation ab	ove sea level	at Top of Tubir	g Head	5503'	The in	formation given is to	be kept confidential until
1, from 3290 5360 (G) No. 4, from 5455 5585 (G)			••••••	, 19				
1, from 3290 10 3360 (G) No. 4, from 5455 10 5585 (G)				0	II. SANDS OR 2	ONTES		
2, from 1983 to 5052 (G) No. 5, from to 13, from 5052 to 5455 (G) No. 6, from to 14, from 150 to 16, from 150		3290					55	55 8 5 (g)
IMPORTANT WATER SANDS clude data on rate of water inflow and elevation to which water rose in hole. 1. 1 from 2. 2 from 3. 3 from 4. 4 from CASING RECORD SIZE WEIGHT NEW OR AMOUNT SINGE PULLED FROM PERFORATIONS PURPOSE 1. 3 /4" 36# Mew 3465' Baker Prod. casing 5 /2" 1.5.5# Mew 5453' Baker Prod. casing 5 /2" 1.5.5# Mew 5453' 1. 1 /4" 2.4# Mew 3331' MUDDING AND CEMENTING RECORD SIZE OF CASING SET OF CEMENT MERROD MUD AMOUNT OF MUD USED SIZE OF CASING SET OF CEMENT MERROD GRAVITY MUD USED 5 /7 /8" 7 5 /8" 3475' 170 Single Stage 5 /3 /4" 5 1/8" 3400=5666' 305 Single Stage								
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. CASING RECORD SIZE PER FOOT NEW OR AMOUNT SHOOF PULLED FROM PERFORATIONS PURPOSE 1. 3/4" 36# New 3465' Baker Prod. casing 7 5/8" 26.40# New 3465' Baker Prod. casing 5 1/2" 15.50# New 2266' Baker Prod. casing 2" 4.7# New 5453' Prod. Linear 2" 4.7# New 5453' Prod. Linear BUILD AND CEMENTING RECORD SIZE OF SIZE OF WHERE NO. SACES METHOD GRAVITY AMOUNT OF MUD USED SIZE OF SIZE OF WHERE OF CASING SET OF CEMENT USED GRAVITY AMOUNT OF MUD USED 5 1/8" 7 5/8" 3475' 170 Single Stage 5 3/4" 5 1/2" 3400-5666' 305 Single Stage								
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CASING RECORD CASING PULLED FROM PERFORMANCE PRODUCT AND PERFORMANCE PRODUCT PROD	-						LOR 1	1933
CASING RECORD SIZE WEIGHT NEW OR USED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE	•							
CASING RECORD SIZE WEIGHT NEW OR USED AMOUNT SHOE PULLED FROM PERFORATIONS PURPOSE 1.0 3/4" 36# Mew 161' Howeo Surface 7 5/8" 26.40# New 3465' Baker Prod. casing 5 1/2" 15.50# New 2266' Baker Prod. Liner 2" 4.7# New 5453' Prod. tubing 1 1/4" 2.4# New 3331' Siphon MUDDING AND CEMENTING RECORD SIZE OF CASING WHERE NO. SACES METROD MUD GRAVITY AMOUNT OF HOLE CASING SET OF CEMENT USED GRAVITY MUD USED 5" 10 3/4" 172' 150 Circulated 5 7/8" 7 5/8" 3475' 170 Single Stage 5 3/4" 5 1/2" 3400-5666' 305 Single Stage	. 3, from			to	***************************************	•••••	Tect. MOIL	3
SIZE	. 4, from	·····		to			feet.	
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9 7/8" 7 5/8" 3k75' 170 Single Stage 5 3/4" 5 1/2" 3k00-5666' 305 Single Stage	HOLE			OF CEMENT			RAVITY	
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		7 5/8"	-					
RECORD OF PRODUCTION AND STIMULATION	3/4"	5 1/2"	3400-5666	305	Single Ste			
RECORD OF PRODUCTION AND STIMULATION					<u> </u>			
		1		RECORD OF	PRODUCTION A	ND STIMULA	TION	
	.50 PM	56771	COMD EGGS	Proced Bot	ut Tankant		Elico Co. Elizo	9 0. 5500 10. 550
.50 MD 56771 COMD 56991 Bused Datet Tenbert and dat they for they be crop to re-	DF) w/	79.172 g	al. water	A 60.000# sa	and. RDP 270	DEFL. LEG.		+ 1800% ani
59 TD 5671! COTD 5622! Fraced Point Lockent perf. int. 5450-60; 5470-80; 5500-10; 55;	} - DFM	-Flusk-6	862 gal	eter Could	not breakde	WE W/3500# :	"Spotted 200 a	wir-BDA-t-broked
FF) w/72,172 gal. water & 60,000# sand. BDF 2100#, max. pr. 2100#, avg. tr. pr. 1400#.	lly. U	sed 112	rubber bal	ls. Set tem	m. B.P. 6 5	300'. Frace	d Pietured Cli	ffs perf. int. 3
FF) w/72,172 gal. water & 60,000# sand. BDP 2100#, max. pr. 2100#, avg. tr. pr. 1400#. BPM. Flush 8862 gal. water. Could not breakdown w/3500#. Spotted 300 gal. BDA & broked ly. Used 112 rubber balls. Set temp. B.P. 6 5300'. Fraced Pictured Cliffs perf. int.) (2 SP	F); 3320	-26 (4 SPI	'); 333 5-45 ((2 SPF) v/3 0	,366 gal. 1	mter & 40,000/	sand. EDP 1400
SFF) w/72,172 gal. water & 60,000# sand. EDF 2100#, max. pr. 2100#, avg. tr. pr. 1400#. SFM. Flush 8862 gal. water. Could not breakdown w/3500#. Spotted 200 gal. EDA & broked lly. Used 112 rubber balls. Set temp. B.F. @ 5300'. Fraced Pictured Cliffs perf. int.: (2 SFF); 3320-26 (4 SFF); 3335-45 (2 SFF) w/30,366 gal. water & 40,000# sand. EDF 1400	_	-	-	•	_			
FIN. Flush 8862 gal. water & 60,000# sand. BDF 2100#, max. pr. 2100#, avg. tr. pr. 1400#. BFM. Flush 8862 gal. water. Could not breakdown w/3500#. Spotted 300 gal. BDA & broked ly. Used 112 rubber balls. Set temp. B.F. 6 5300'. Fraced Pietured Cliffs perf. int.: (2 SFF); 3320-26 (4 SFF); 3335-48 (2 SFF) w/30,366 gal. water & 40,000# sand. BDF 1400 pr. 800#. I.R. 85.8 BFM. Flush 7644 gallons. Used 26 rubber balls.	sult of Pro	duction Stin	ulation	FP.C. 221	8; M.Y184	S MCF/D; Ch	Vol P.C. 2	156; M. V. 1734 M
FF) w/72,172 gal. water & 60,000# sand. EDP 2100#, max. pr. 2100#, avg. tr. pr. 1400#. Flush 6862 gal. water. Could not breakdown w/3500#. Spotted 200 gal. EDA & broked ly. Used 112 rubber balls. Set temp. B.F. @ 5300'. Fraced Pictured Cliffs perf. int.: (2 SFF); 3320-26 (4 SFF); 3335-45 (2 SFF) w/30,366 gal. water & 40,000# sand. EDP 1400						•		
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FF) w/72,172 gal. water & 60,000# sand. EDF 2100#, max. pr. 2100#, avg. tr. pr. 1400#. BFM. Flush 6862 gal. water. Could not breakdown w/3500#. Spotted 300 gal. EDA & broked ly. Used 112 rubber balls. Set temp. B.P. & 5300'. Fraced Pictured Cliffs perf. int. (2 SFF); 3320-26 (4 SFF); 3335-48 (2 SFF) w/30,366 gal. water & 40,000# sand. EDF 1400 pr. 800#. I.R. 85.8 EFM. Flush 7644 gallons. Used 26 rubber balls. sult of Production Stimulation. A.O.F*P.C. 2218; M.Y1848 MCF/D; Ch. Vel*P.C. 2156; M.Y. 1734.)							Denth Cleaned On	. 5622'

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

					S USED		Ge	s Drilled	_	
Rotary to	ols were	used from	O feet	. 347 6	feet, a	nd from	3476	feet to	5671	fce
Cable too	ols were	used from	feet	0	feet, a	nd from	····	feet to		fee
				PROD	UCTION					
00000	080EK.	Complete	d 3-12-	19. 59						
1011011	outenig			, 19. <i>22.</i>	••					
OIL WE	LL: T	he production	n during the first 24 ho	urs was	······································	barı	rels of liq	uid of which	•••••	% w
	w	vas oil;	% was e	mulsion;	•••••	% water	; and	9	6 was sediment	t. A.P
							,	·		
GAS WE	LL: T	he production	n during the first 24 ho	P's C'as 1019 1	545				ba	arrels
			arbon. Shut in Pressure		, Cla	. Vel	P.C.	2156 MCF/D		
7	.f.T:	c P.(C. 18 days; M.V	. 7 davs			A. V.	±12+ .		
		* *					ne .			
PLE	ASE IN	DICATE B	ELOW FORMATION	TOPS (IN CO	NFORMAN	CE WITH	GEOGE	RAPHICAL SEC	TION OF STA	ATE):
			Southeastern New I	fexico				Northwester	n New Mexico	
. Anhy	7		т.	Devonian			т.	Ojo Alamo		•••••
			т.	Silurian			Т.	Kirtland Trans		
			T.	Montoya			т.	THE PROPERTY.		
			<u>T</u> .	Simpson				Pictured Cliffs	FAFA	
			T.	McKee		•		Menefee	_	
			т.	Ellenburger				Point Lookout	ccRc	
•	-		Т.					Mancos		
			T.	Granite				Dakota		
			T.			,		Morrison		
			T.	***************************************				Penn	3360)
			T.		,			C.H.	4923	
'. Penn			Т.	***************************************	· · · · · · · · · · · · · · · · · · ·		Т.			
. Miss.			Т.	***************************************		••••	Т.	***************************************		
				FORMATIO	ON RECO	ORD				
		Thickness			1	<u> </u>	Thickness			
From	То	in Feet	Formati	on	From	То	in Feet	F	ormation	
_										
	2650 2626	2650 178	Tun to gry er-	grn ss into White cr-s		W/gry	SA.			
	3060	232	Kirtland form.			ed w/ti	ght er	y fine-grn		
	32 90	230	Fruitland form							ht,
•••			fine-gra ss.							
	3360 1923	70 1 5 63	Pictured Cliff Levis formation					ty to shal		
	5052	129	Cliff House ss) so mást	
052	5455	403	Menefee form.	Gry, fine						
	5585	130	Point Lookout					frequent s		
585	5671	86	Maneos formati	on. Gry ci	obsk.	CE ION IA	THON (OFFICE		
				Po	H CON	DE WAY	TRICT	OFFICE	_	
				<u></u>	AZI	EC DIS	invoct	4		
				<u>r</u>	o. Copi	es Rec	eiveu			
						DIST	RIBUT	NO.	_	
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				F-	Öserator			1		
				1	Santa Fe					
				İ	Proration		-1-	1		
					State La			2/1		
	<u> </u>		· · · · · · · · · · · · · · · · · · ·	,	V. S. G. 1	T				
		•	ATTACES STORAGE	THE STEERS TO	Transpol	ter NAT 35	CE	TOWN TO THE PARTY OF THE PARTY		
			ATTACH SEPARA	TE SHEET IF	FILE	NAL SPA	CE IB N	HE PED		,
			that the information g	iven herewith is	complete	and correc	-secord o	the well and all	work done on	it so !
can be	determ	ined from av	ailable records.							
						•••••	٠	April	10, 1959	
ompany	or Ope	rator. Ei	Paso Natural Ge	s Company	Address	Box 9	77. Fai	rmington, N	ev Nexico	
	-						8.	leum Engine		
ame	Or	tālust 216u)	ed C. D. COX		Post	Title	V-			