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## State of New Mexico E....gy, Minerals and Natural Resources Departme.

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DISTRICT II P.O. Drawer DD, Artesia, NM 88210

**OIL CONSERVATION DIVISION** 

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-104 Revised 1-1-89 See Instructions at Bottom of Page
Ψ

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410					exico 8/30		0	c <b>p</b> .			
I.	REQU	EST FO	OR A	LLOWAE	BLE AND	AUTHORI	ZATION	- MENT			
Operator		IO IHA	NSP	OH I OIL	AND NA	TURAL G	70 				
ELK OIL COMPANY		Well API No. 30-005-60505									
Address											
Post Office Box 310, R	toswell,	New M	lexic	o 88202	2-0310						
Reason(s) for Filing (Check proper box)					Oth	er (Please exp	lain)				
New Well X		Change in	Transp	orter of:							
Recompletion X	Oil		Dry G	25							
Change in Operator	Casinghead	d Gas	Conde	nsate							
f change of operator give name and address of previous operator											
• •			-	Z	7	0	2				
I. DESCRIPTION OF WELL	AND LEA		ta	m 1).	anch Pre-Permas			1			
Lease Name Well No. Pool Name, Including					ng Formation		Kind	Kind of Lease State, Bedirik of Fee		Lease No.	
Smith "JR" State Com	m	1		- Wildea	<del>t-</del>		State,	PEGELLY OF LEE	LH-	2320	
Location						,	<i>i</i>		***		
Unit LetterL	_ :19	980	Feet F	rom The	South Lin	e and6	60 F	et From The _	West	Line	
Section 14 Townshir	- 0.5/	outh	n	26 Ea	act		Chave	96		_	
Section 14 Township	) 7 50	Julii	Range	20 116	, N	MPM,			<del></del>	County	
II. DESIGNATION OF TRAN	SPORTE!	R OF O	I. AN	ID NATU	RAT. GAS						
Name of Authorized Transporter of Oil		or Conden		,		e address to w	hich approved	copy of this for	m is to be se	nt)	
					,			.,,,		•	
Name of Authorized Transporter of Casing	head Gas		or Dry	Gas X	Address (Give address to which approved copy of this form is to be sent)						
Transwestern Pipeline	Compa	ny				Post Office Box 1188, Houston, Texas 77251					
If well produces oil or liquids,			Twp.	Rge.		y connected?	When				
ive location of tanks.	<u> </u>				Yes		i	March 1	, 1993		
f this production is commingled with that f	rom any othe	er lease or <sub>l</sub>	oool, gi	ve commingl	ing order num	ber:					
V. COMPLETION DATA											
Designate Type of Completion	(V)	Oil Well	ļ	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Resv	
		<u>.l</u>		X		X	1	11			
Date Spudded	Date Comp	-	Prod.		Total Depth	/ 4571		P.B.T.D.	6150'		
7/22/78 2/19/93						6457' Top Oil/Gas Pay Tubing D					
Revations (DF, RKB, RT, GR, etc.)  Name of Producing Formation  Fusselman					•			Tubing Depth 5971'			
3810' Perforations	<u> F</u>	usseima	an			6072'		Depth Casing	· , · ·		
									457'		
6072-77'		TIRING	CAS	ING AND	CEMENTI	NG RECO	DD	1 0			
HOLE SIZE					CEMILIATI	DEPTH SET		T 6	ACKS CEM	ENIT	
17½		CASING & TUBING SIZE  13 3/8			323'			SACKS CEMENT 300 sxs			
121/4	8 5/8				1482'			775 sxs			
7 7/8	4½				6457'			<del>                                     </del>	550 sxs		
170	1	2 3/8		,	<del> </del>			-			
V. TEST DATA AND REQUES	T FOR A	LLOW	ABLE	E	_L						
OIL WELL (Test must be after r	ecovery of to	tal volume	of load	l oil and must	be equal to o	r exceed top at	llowable for th	is depth or be fo	or full 24 hou	rs.)	
Date First New Oil Run To Tank	Date of Te				<del></del>	ethod (Flow, p				ID-2	
									3-1	9-93	
Length of Test	Tubing Pre	essure			Casing Press	गार		Choke Size	comp	, & BIX	
	<u> </u>								/		
Actual Prod. During Test	Oil - Bbls.				Water - Bbls	<b>.</b>		Gas- MCF			
					<u> </u>			1			
GAS WELL											
Actual Prod. Test - MCF/D	Length of	Test			Bbis. Conde	nsate/MMCF	<del></del>	Gravity of C	ondensate		
83 4 hour				-0-			-0-				
l'esting Method (pitot, back pr.)				Casing Pressure (Shut-in)			Choke Size				
Back Pressure 1950				Packer			16/64				
VI. OPERATOR CERTIFIC	ATE OF			NCE							
I hereby certify that the rules and regul				·	1	OIL CO	NSERV	MOITA'	DIVISIO	N	
Division have been complied with and that the information given above											
is true and complete to the best of my	knowledge a	nd belief.			Date	e Approv	ed	MAR 1	6 1993		
ELK OHL COMPANY						- , ,pp104	~~	<del></del>			
					<sub>D.,</sub>	^-	1012141 -	10100 -··			
Signature Joseph J. Kelly President						By ORIGINAL SIGNED BY					
Printed Name Title					MIKE WILLIAMS Title SUPERVISOR, DISTRICT IT						
3/1/93	505/	623-31			Title		I LIVISU	A DISTRIC	1 11		
Date			phone	No.	11						

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.