## STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

## L CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-102 Revised 10-1-78

All distances must be from the outer boundaries of the Section. Operator Lease Elk Oil Co. JM Well No. 1 Unit Letter Section Township County 26 14 South 34 East Lea Actual Footage Location of Well: 660 South 660 East feet from the line and feet from the line Ground Level Elev. Producing Formation Dedicated Acreage: 4075 Permo-Penn High Plains Permo-Penn 160 Actes 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division. CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Elk Oil Co. Date June 17, 1985 I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief. Date Surveyed October 24, 1968 660 Registered Professional Engineer and/or Land Durveyor Original signed by John W. Shearn Certificate No. 1559 330 000 1320 1650 1980 2310 2640 2000

1500

1000

500

COMPONATION  4 Simular of 4C Addas Company			© Copyrial	hted Reproduction Prohibi
COUNTY LEA FIELD	Morton, N.			
OPR ELK OIL CO.			STATE NM	22824
NO 1 LEASE JM		· · · · · · · · · · · · · · · · · · ·	SERIAL 2-4	
Sec 26, T14S, R34E				-0 541-1
660' FSL, 660' FEL of	Sec		MAP	
22 mi S & 14 mi E/Cap			CO-ORO	
Se 3-15-75		DX	ELEV D.O.	
CS6	WELL CLASS: INIT.	DATUM	FIN DO	DATUM
13 3/8" at 387' w/400 sx 8 5/8" at 4496' w/200 sx 4 1/2" at 10,560' w/150 s	3x			
IP (Pennsylvanian) Perfs	10,650'	(PSLV)	PB 10,560°	Pot
based on 24 hr test. GOR	900; Grav 43	100 601	:D + 23 .6W .	, ret
CONTR	OPR'S ELEV 4095	DF	P0 10 6	500° WO

F.R. 3-31-75 OWWO (Pennsylvanian) (Orig. Stoltz & Co., #1 State "CS", D&A 11-24-68. OTD 10,650')
TD 10,650'; PBD 10,560'; RU Pmp 5-12-75 CO to 10,580' Ran 4 1/2" csg Perf (Pennsylvanian) 10,516-524' w/1 SPF Acid (10,516-524') 500 ga1sTD 10,650'; PBD 10,560'; TO Pmp
TD 10,650'; PBD 10,560'; TO Pmp
Ppd 140 BF (10% oil) in 24 hrs (10,516-524') 6-30-75 7-8-75 TD 10,650'; PBD 10,560'; TO Pmp 7-16-75 TD 10,650'; PBD 10,560'; TO Pmp 7-29-75

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NM
                          Morton, N.
1 EA
                                                       Page #2
                          1 JM
FIR OIL CO.
                          Sec 26, T14S, R34E
            TD 10,650'; PBD 10,560'; TO Pmp
8-18-75
             TD 10,650'; PBD 10,560'; TO Fmp
8-25-75
             Ppd 140 BF (10% oil) in 24 hrs (10,516-524)
            TD 10,650'; PBD 10,560'; TO Pmp
4-3-75
             TD 10,650'; PBD 10,560'; TO Pmp
0-1-7:
             TD 10,650'; PBD 10,560'; Changing out Pmp
10-8-73
             TD 10,650'; PBD 10,560'; SD Pmp Repairs
\pm 0.29 = 75
             TD 10,650'; PBD 10,560'; TO Pmp
11-5-75
             Ppd 200 BF (20% oil) in 24 hrs (10,516=)2\frac{1}{2})
             TD 10,650'; PBD 10,560'; IO Pmp
11-12-75
             Ppd 125 BF (10% oil) in 24 hrs (10,516-524)
             TD 10,650'; PBD 10,560'; TO Pmo
11.19.75
             Ppd 25 BO + 125 BW in 24 hrs (\pm 0.516 \pm 524^{\circ})
                                          2=4=6 NM --
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TD 10,650'; PBD 10,560'; SI
12-3-75
            TD 10,650'; PBD 10,560'; Prep Sque
12-10-75
            TD 10,650'; PBD 10,560'; Prep 10 Pmp
12-17-75
            Unable to Sqze
            TD 10,650'; PBD 10,560'; Prep RU Pmp
1-7-76
            TD 10,650'; PBD 10,560'; TO Pmp
1-19-76
            TD 10,650'; PBD 10,560'; TO Pmp
1-27-76
            Ppd 150 BF (10% cil) in 24 hrs (10,516-52\%)
            TD 10,650'; PBD 10,560'; TO Pmp
2 3-76
            TD 10,650'; PBD 10,560'; TO Pmp
2-10-76
            Ppd 20 BO + 100 BW in 24 hrs (10,516-524*)
            ID 10,650'; PBD 10,560'; WO OGO Pot.
2-17-76
            Ppd 100 BO + 25 BW in 24 hrs (10,516-524^{\circ})
            TD 10,650'; PBD 10,560'; Complete
2-23-76
            COMPLETION ISSUED
2-28-76
                                        2-4-6 NM
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COUNTY	LEA	FIELD	Wildcat	STA	ATE NM	<u> 30-02</u>	5-22824
OPR	STOLTZ & CO.		3	MAP			
	1 State "CS"	1		· · ·			
	Sec 26, T-14-	CO-ORD					
	660' FSL, 660	)' FEL	of Sec.				
	Spd 10-26-68			CLASS		E	
	Cmp 11-24-68		FORMATION	DATUM	FORMA	TION	DATUM
13 3/8	к.тивімб 8" at 387' w/4 " at 4496' w/2						
LOGS E	L GR RA IND H	C A					
			TD 10,650'				
DT IYAAI	TITE C A TO A SYTTE CASTEST						-

PLUGGED & ABANDONED

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CONT. Moran Drlg. Co. PROP DEPTH 10,700'TYPE

DATE

F.R. 10-31-68 PD 10,700' (Pennsylvanian) Contractor - Moran Drlg. Co. 10-28-68 Dr1g. 3200' Drlg. 5300' 11-4-68 11-11-68 Drlg. 7816' Drlg. 10,156' 11-18-68 11-25-68 TD 10,650'; P&A (Hold for Tops) DST 10,365-510', open 2 hrs, GTS 12 min @ 54 MCFGPD dec to TSTM, rec 2000' oil + 2000' salt wtr, 1 hr ISIP 3963#, FP 513-1749#, 1 hr 30 min FSIP 3882#, HP 4738-4738# DST 10,521-544', open 2 hrs, rec 310' DM, 1 hr ISIP 3820#, FP 150-310#, 1 hr FSIP 3820# 2-10-69 TD 10,650'; PLUGGED & ABANDONED No Tops Released 2-13-69 COMPLETION REPORTED