Submit 3 Copies to Appropriate District Office

DISTRICT II

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103

DISTRICT I P.O. Box 1980, Hobbs, NM 88240 OJL CONSERVATION DIVISION

Santa Fe. New Mexico 87504-2088

P.O. Box 2088

	A	C	<b>E</b>	. ₽	П	10 DE	169	<b>(37)</b>				倒			鱼	<b>A</b> (	羅
Z	s W	Ηľ	17	(Pi)	N	14		N.				M					
1	3 '-	<b>1</b>			TEL.			7	7.7							. 2	
ı	<u> </u>	. 18		3.0			5,-		1		7	,		32		A 15	
K	156	110	i Ĉ	i e		otof	Ē	se			7	₹			F	T	
Ι,		6			- 400	W.	-			-	▝▀	┲	_	•	_		7
l									ST	ATE	: 1	1		FI	3E.	١X	N.

6. State Oil & Gas Lease No.

SUBSEQUENT REPORT OF:

ALTERING CASING

PLUG AND ABANDONMENT

**DISTRICT III** 1000 Rio Brazos Rd., Aztec, NM 87410

PERFORM REMEDIAL WORK

**TEMPORARILY ABANDON** 

**PULL OR ALTER CASING** 

OTHER:

NOTICE OF INTENTION TO:

PLUG AND ABANDON

**CHANGE PLANS** 

P.O. Drawer DD Artesia, NM 88210

SUNDRY NOTICES AND REPORTS ON WELLS 10 17 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEFPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS) JUL 2001	7. Lease Name or Unit Agreement Name Cougar Com 4					
1. Type of Well:  OIL  WELL  GAS  WELL  OTHER  ONL CON. DRV						
2. Name of Operator McElvain Oil & Gas Properties, Inc.  DIST. 3	8. Well No.					
3. Address of Operator 1050 17th Street, Suite 1800, Denver, CO 80265	9. Pool name or Wildcat Blanco Mesa Verde					
4. Well Location						
Unit Letter M: 935 Feet From The South Line and	835 Feet From The West Line					
Section 4 Township 25N Range 14W 2	NMPM San Juan County					
10. Elevation (Show whether DF,RKB,RT,GR,etc.) 7513 ' GL						
11. Check Appropriate Box to Indicate Nature of Notice, Rep	oort, or Other Data					

REMEDIAL WORK

OTHER:

COMMENCE DRILLING OPNS.

CASING TEST AND CEMENT JOB

12. Describe Proposed or Completed Operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) June 23, 2001: Drill 8 3/4" hole to 6247'. Drill 7 7/8" hole to 8435'. Run logs from 8381'. Hole bridged. Run 192 joints (8432.18') of 5 1/2", 15.5 ppf J-55 and 17 ppf N-80 casing with cement nose float shoe on bottom, float collar one joint up, hydraulic DV tool, mechanical DV tool, two cement baskets below each DV tool, 7 - 5 1/2" X 7 5/8" blade centralizers, 19 - 5 1/2" X 8 5/8" blade centralizers and 5 - 5 1/2" X 8 3/4" turbolizers. Casing set at 8434' KB. Float collar at 8390'(PBTD). Hydraulic DV tool at 6326'. Mechanical DV tool at 5436'. 6 - 5 1/2"X7 5/8" blade centralizers set one per joint across Dakota from 8151'to 8392'. 1 - 5 1/2"X7 5/8" and 19 - 5 1/2"X8 5/8" blade centralizers set across Mesa Verde from 5439' to 6281'. 5 - 5 1/2"X 8 3/4" turbolizers set across Fruitland from 3550' to 3773'. Cement baskets at 6375', 6330', 5484', and 5436'. Cement Stage One (8434 - 6326') with 700 sacks(875.0 cf)of 50/50 Class H Poz with 2% gel, 5 pps gilsonite, 0.25 pps celloflake, 0.4% FLA and 0.2% retarder. Slurry mixed and pumped at 13.7 ppg. Good circulation until 80 bbls displacement away, Lost returns but continued to get lift pressure. Plug down at 2:00 PM, 06/24/01. Open DV with full returns. Circulate and WOC 4 hours. No cement circulated off DV. Cement Stage Two (6326'- 5436') with 335 sacks (458.95 cf) 50/50 Class H Poz with 2% gel, 5 pps gilsonite, 0.25 pps celloflake, 0.3% FLA and 0.3% Versaset. Slurry mixed and pumped at 13.5 ppg. Good circulation throughout job. Plug down at 7:45. PM, 06/24/01. Circulate and WOC four hours. Did not circulate cement off DV tool. Cement Stage Three ( 5436'- surface) with 525 sacks (1512.0 cf) Class B with 3% Econolite, 10 pps gilsonite, and 0.5 pps celloflake. Mixed and pumped at 11.4 ppg. Tail in with 903 sacks (1237.1 cf) 50/50 Class B Poz with 2% gel, 5 pps gilsonite, 0.25 pps celloflake, 0.3 % FLA, and 0.3% Versaset. Mixed and pumped at 13.5 ppg. Good circulation until start of displacement. Lost returns. Did not circulate any cement to surface. Plug down at 4:30 AM, 06/25/01.

is true and complete to the best of my knowledge and belief. SIGNATURE DATE July 10, 2001 TITLE Agent TYPE OR PRINT NAME TELEPHONE NO. 325 - 5220 deputy oil & gas inspector, dist. 🙉 (This space for State Use APPROVED BY UNK CONDITIONS OF APPROVAL, IF ANY: