HOBBS OCD

Subsequent Report

Final Abandonment Notice

(August 2007) AUG 0 9 2011

UNITED STATES

Convert to Injection

Change Plans

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RECENTRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

5.	Lease	Serial	No.
N	M-024	15247	

lna

Water Disposal

Temporarily Abandon

6. If Indian, Allottee or Tribe Name

abandoned well.	Use Form 3160-3 (/	s.			
SUBMIT IN TRIPLICATE – Other instructions on page 2.				CA/Agreement, Name and/or No.	
1. Type of Well ☑ Oil Well ☐ Gas W	/ell Other	CONFIDENTIA	8. Well Nam McElvain #		
2. Name of Operator McElvain Oil & Gas Properties, Inc.				No. /	
3a. Address 1050 - 17th Street, Suite 1800 Denver, Colorad	lo 80265	3b. Phone No. (include area co (303) 893-0933 xtn 330	, l	10. Field and Pool or Exploratory Area EK Delaware	
4. Location of Well <i>(Footage, Sec., T.,</i> 1980' FNL & 1980' FWL (SENW) Section 25, T1	R , M., or Survey Descriptio BS-R33E N.M.P.M.		or Parish, State /, New Mexico		
12. CHEC	K THE APPROPRIATE B	OX(ES) TO INDICATE NATUR	E OF NOTICE, REPORT	OR OTHER DATA	
TYPE OF SUBMISSION	PE OF SUBMISSION , TYPE OF ACTION				
✓ Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production (Start/R	lesume) Water Shut-Off Well Integrity	
	Casing Repair	New Construction	Recomplete	Other TA 2nd Delaware	

OCD-HOBBS

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Plug and Abandon

V Plug Back

McElvain Oil & Gas Properties, Inc. (MOG) is requesting permission to Temporarily Abandon the current 2nd Delaware perforations from 5,614 - 5,630' in order to recomplete and produce the well from the proposed new perforations in the 1st Delaware from 5,330' - 5,346'. Once reservoir pressure from the 1st Delaware declines to a level which won't over-whelm the existing 2nd Delaware reservoir pressure, MOG would like to remove the plug used to TA the 2nd Delaware perforations and commingle production from both the 1st and 2nd Delaware zones. Royalty and working interest ownership between the 1st and 2nd Delaware zones is identical.

MOG would like to start this operation the 1st week of January 2010. The operation is estimated to take approximately 14 days and should be finished before the lesser prairie chicken stipulation kick in on March 1st. There will be no additional surface disturbance required for this recompletion operation.

Please refer to the attached recomplete procedure.

MCELVAIN OIL & GAS REQUESTS THAT THE BLM HOLD ALL INFORMATION PERTAINING TO THIS WELL CONFIDENTIAL FOR THE MAXIMUM PERMISSIBLE AMOUNT OF TIME.

H25 monitors to be onsite,

Submit Subsequent Sunday - include well test

- "NITITO SUBSEGUENCE S	include	prepre descri
14 I hereby certify that the foregoing is true and correct Name (Printed/Typed)		
E. Reed Fischer	Title Senior Operations Engin	eer
Signature hashield	Date 12/22/2009	APPROVED
THIS SPACE FO	OR FEDERAL OR STATE OFFICE	U\$E
Approved by	Title KJ	DEC 2 9 2009
Conditions of approval, if any, are attached. Approval of this notice does not that the applicant holds legal or equitable title to those rights in the subject to entitle the applicant to conduct operations thereon.	ot warrant or certify	WESLEY W. INGRAM PETROLEUM ENGINEER

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Re-Cmplt 1st Delaware

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McELVAIN OIL & GAS PROPERTIES, INC.

McElvain # 9 SENW Sec. 25, T18S-R33E Lea County, New Mexico API # 30-025-38481

1st Delaware Re-completion Proposal – December 21, 2009

Drill TD: 5,998' (Driller) PBTD: 5,755' KB (TOC above CIBP) KB: 10'

CASING:

14" Conductor set @ 80' in 26" hole. Cemented to surface with 10 yards ready-mix.

8.625", 32#, J55, ST&C @ 1,718' in 11" hole.

BJ Services cemented w/425 sacks Premium Plus 'C' Lead mixed at @ 13.5 ppg & 1.70 Yield + 200 sacks Premium Plus 'C' Tail mixed @ 14.8 ppg & 1.34 Yield. Full Returns. Circulated 16 bbls cement to surface.

5.5", 17#, J55, LT&C @ 5,998' in 7.875" hole.

Cemented w/925 sacks 35:65 POZ Premium Plus 'C' Lead mixed @ 12.8 ppg & 1.89 Yield + 725 sacks 50:50 POZ Premium Plus 'C' Tail mixed @ 14.4 ppg and 1.25 Yield. Full returns. Circulate 40 bbls cement to surface. Displace w/3% KCl.

From CBL dated November 25, 2007: TOC @ Surface

FORMATION TOPS: ($KB \ Elevation = 3,876$ ')

Yates	3,180'
7 Rivers	3,644'
Queen	4,360'
Penrose	4,622'
San Andres	4,990'
Delaware	5,289'
1st Delaware Sand	5,324'
2 nd Delaware Sand	5,526'
3 rd Delaware Sand	5,780'

EXISTING PERFORATIONS & PLUGs:

5,804' – 5,814'	(10')	3 rd Delaware Perfs Perforated 9/28/07
5,790'		CIBP set 10/2/07 w/Cmt Cap, TOC @ 5,755'
5,614' - 5,630'	(16')	2 nd Delaware Perfs Perforated 10/3/07

PROPOSED PERFORATIONS:

5,330' - 5,346' (16') 1st Delaware Perfs 3.spf, 120 degree phased

CURRENT ROD, PUMP & TBG SET-UP (*TAC* @ 5,546', *SN* @ 5,679', *EOT* @ 5,710'):

Rods & Pump: 61 - 7/8" Grade 'D' Rods, $160 - \frac{3}{4}$ " Grade 'D' Rods, 4 - 1.5" KBars, 2.5"x1.25"x16' RHBC pump w/4' rod guide sub, 1"x16' Gas Anchor.

Tubing (2.875", 6.5#/ft, J55, EUE): 170 jts., TAC, 4 jts, SN, 3.5" Slotter MA

PROPOSED PROCEDURE:

- 1. Prior to Re-complete, shut down pumping unit and shut well in for 3 days before shooting fluid level. Return the well to production prior to hot-oiling.
- 2. 48 72 hours prior to the start of re-complete operations:
 - Hot oil casing (± 60 bbls OIL) and flowline. Use oil & paraffin solvent when hotoiling casing. Return well to production to recover load oil prior to rig arrival.
 - Notify Calsbad BLM (575) 234-5972 of re-complete operations. 36/-2822
 - Notify rancher, Ken Smith (575) 390-3093 of re-complete operations.
- 3. MIRU Service rig, flow back tank, toilet & 5 jts tbg from inventory. Blow well down thru bypass to production tank.
- 4. Unseat pump & POOH w/rods and pump. A new rod design for producing the 1st Delaware will be provided and will indicate which rods should get laid down from the original string.
- 5. ND adapter flange. Release TAC. NU BOPE on 7-1/16" 5M tubinghead. TEST
- 6. Drop down to tag bottom then pull & tally tubing. Lay down all but approximately 5,500' of tubing.
- 7. RU wire line & pack-off. Make Gauge ring run to approximately 5,600'. MU 6K CIBP & set same $@ \pm 5,590$ ' (note: casing collar @ 5,574').
- 8. Load hole w/produced Delaware water and test casing to 3,000 psi.
- 9. Perforate 5,330 to 5,346' at 3 spf, 120 degree phased. RD wireline. (Note: Collar @ 5334')
- 10. MU Pkr w/SN on top & Hydro-test in hole to 5,000 psi.
- 11. With Pkr hanging, swab well down to $\pm 3,500$ '.
- 12. Set Pkr @ ± 5,230. (Note: Collar @ 5,215')
- 13. Swab test well.
- 14. If necessary acidize perfs w/750 gals 15% HCL utilizing ball sealers. Design to follow.
- 15. Swab back acid load.
- 16. Rel. pkr. Run pkr thru perfs. POOH w/pkr.
- 17. ND BOPE & NU frac valve.
- 18. Frac well. Design to follow.
- 19. RD frac valve & NU BOPE.
- 20. MU SN on tubing & TIH.
- 21. Tag & mark bottom. PU & Swab test well until sand clears up.
- 22. POOH w/tbg.
- 23. MU bit on bailer & clean out well. POOH w/bailer.
- 24. Make up & run tapped bull plug, 1 jt tbg, perf sub, SN, tbg (enough tbg. to keep TAC 300' above top perf), TAC (set for 35K shear) & tbg. Tag bottom then PU & swab test w/TAC hanging.
- 25. When sand clears up & before well gets spunky, retag bottom to check for fill then PU & land perf sub a minimum of \pm 100' below bottom perf.
- 26. ND BOPE. Set TAC w/+ 10-12K tension. NU wellhead.
- 27. MU pump on rod string (pump & rod design to be provided). RIH, space-out & land pump.
- 28. Load & test tubing.
- 29. RD pulling unit.
- 30. Return well to production.
- 31. Establish steady production & then run Dynamometer.