Form 3160-5 (August 2007)

Final Abandonment Notice

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Convert to Injection

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

SUNDRY NOTICES AND REPORTS ON WELLS	
ot use this form for proposals to drill or to re-enter an	

Contract 111

6. If Indian, Allottee or Tribe Name

Lease Serial No.

Water Disposal

Do not ( abandon	use this f ed well.	orm for proposals Use Form 3160-3 (A	to drill or to re-enter ai APD) for súch proposa	า  รู. ้า		Jicarilla	
					7. If Unit of CA/Agreement, Name and/or No.		
1. Type of Well  Oil Well	<b>✓</b> Gas W	/ell Other	DEC 09 <b>2010</b>		8. Well Name and No.	Jicarilla H #108	
2. Name of Operator	DJ S	immons, Inc.	Farmington Field Off Bureau of Land Manag	ice emen	9. API Well No.	30-039-22104 (00\$2)	
3a. Address		tidgeway Place, Suite 200 gton, NM 87401	3b. Phone No. (include area code) (505) 326-3753		10. Field and Pool or Exploratory Area Otero Chacra		
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 2150' FSL & 1600' FWL, Section 7, T24N, R4W					11. Country or Parish, State Rio Arriba County, NM		
	12. CHEC	K THE APPROPRIATE BO	OX(ES) TO INDICATE NATUR	E OF NOTIO	CE, REPORT OR OTHE	R DATA	
TYPE OF SUBMISSION			TYPE OF ACTION				
Notice of Intent		Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	_	uction (Start/Resume) amation	Water Shut-Off Well Integrity Other	
✓ Subsequent Report		Change Plans	Plug and Abandon	=	porarily Abandon	<b>—</b>	

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.)

V Plug Back

Plugging Back Procedure for W. Lindreth Gallup Dakota Interval: 1) Set Cement retainer at 5908' w/ 33sacks below and 24sacks above of Type III Cement with 1/4 lbs per sack cellophane; 2) Remediate Primary Cement by perforating 4 squeeze holes at 4300'. Set Cement retainer at 4261' w/ 52sacks below and 50sacks above of Type III Cement with 1/4 lbs per sack cellophane; and 3) Tagged plug back TD at 3900'. DV tool set at 3980'.

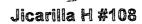
Different Reservoir/Recompletion Procedure: 1) Found holes in casing (corrosion) between 2525' and 2750'. Squeezed with 225 sacks of Cement under retainer; 2) Cement drilledout. Pressure Test failed; 3) Resqueezed with 200sacks of Cement under retainer; 4) Cement drilled out. Test held OK at 1000 psi for 15 minutes; 5) New TOC by CBL 2422' after repairs; 6) Perforated 1JSPF over 3544'-3549', 3561'-3563', 3592-3594', 3598'-3600', 3610'-3616', 3631'-3633', 3636'-3641', 3644'-3649', and 3651'-3653' (40 shots); 7) Frac 3544'-3653' with 821 BBL 2%KCL 16 lbs cross linked and foamed to 70 Q with N2 and carrying 200,000 lbs of 16/30 sand at 37 BPM. ISIP 1505 psi, 5min 1404 psi,10 min 1388 psi,15 min 1386 psi.; and 8) Landed 12'MA. SN 110 joints, 2-3/8", 4.7 lbs/ft, J-55 EUE tubing at 3554'KB.

RCVD DEC 13'10 OIL CONS. DIV. DIST. 3

tle	Operations Manager			
nte 12/08/2010	ASSEPTED FOR RECORD			
AL OR STATE OFFI	CE USE			
	DEC 1 0-2010			
Title	PURSENGTON FIELD OFFICE			
	M. Z.			
	AL OR STATE OFFI			

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.





'Elevation: 6742' GL, 6756' KB

· 8 5/8" 24# K-55 STC at 323' with 300 sx class 'B', circ

Location: Surface: 2150' FSL, 1600' FWL,

Sec 7, T24N, R4W, Rio Amiba

County, New Mexico

Field:

Jicarilla

Zone:

Otero Chacra

API#:

30-039-22104

Spud Date: October 2, 1979 2100 hours Originally drilled by Arco Oil and Gas

11-5-10: New TOC by CBL 2422' after repairs

40-16-10: Holes in casing between 2525' and 2750'

10-16-10: Squeeze with 225 sx under retainer

10-28-10: Cement drilledout. Test fail.

10-30-10: ReSqueeze with 200sx under retainer

\_11-4-10: Cement drilledout. Test held 1000psi OK.

► 10-19-79: Original TOC by CBL 2852'

11-24-10: Land 12'MA. SN 110 jts 2 3/8" 4.7# J55 EUE tbg at 3554'KB

11-6-10: Perf 1JSPF over 3544-49', 3561-63', 3592-94', 3598-3600', 3610-16', 3631-33', 3636-41', 3644-49', 3651-53', (40)
 11-10-10: Frac 3544-3653 w/ 821 bbl 2%KCl 16# xlinked and foamed to 70Q w/ N2 and carrying 200,000# 16/30 sand at 37bpm. ISIP 1505 psi, 5min 1404 psi,10 min 1388 psi,15 min 1386 psi.

10-15-10: Tag plug back TD at 3900'

DV tool at 3980'

10-14-10: Cmt retainer at 4261' cmt w/ 52sx below 50sx above of Type III w/ 1/4 ppsx cellophane 10-14-10: Perf 4 squeeze holes at 4300'

TOC: 5480' by CBL

10-13-10: Cmt retainer at 5908' cmt w/ 33sx below 24sx above of Type III w/ 1/4 ppsx cellophane

• Perf 5967', 69', 82', 85', 6002', 12', 20', 23', 27', 30', 34', 37', 40', 48', 50', 52', 60', 64', 6118', 21', 24', 27', 30', 33', 36', 39', 42', 49', 52', 65', 67', 69', 71' (10-21-79)

Spot 350 gal 15% MCA and Perf 7062'-64', 66', 73', 75', 84', 86', 88', 94', 96'-98', 7100', 07', 09'-12', 18', 20', 22' (10-21-79)

- PBTD 7278'

• 5 1/2" 17# and 15.5# K-55 R3 STC at 7319' with a DV tool at 3980' 1st stage with 350 sx RFC, TOC: 5480'. 2nd stage with 300 sx

RFC, TOC: 2870'. TD: 7326'