New Mexico Oil Conservation Division, District I

Form 3160-5 (February 2005)

1625 N. French Drive UNITED STATES

DEPARTMENT OF THE INTERIOR Hobbs, NIVI 88240

BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137

]	Expires: March 31, 2007
Lease Serial No.	
	NM23018

SUNDRY	NOTICES AND REPORTS ON WELLS
Do not use this	form for proposals to drill or to re-enter an
abandoned well.	Use Form 3160-3 (APD) for such proposals.

Do not use this abandoned well.	o. if indian, Aliottee or Tribe Name			
SUBMIT IN TRIPLICATE – Other instructions on page 2.			7. If Unit of CA/Agreement, Name and/or No.	
1. Type of Well				
Oil Well Gas Well Other			8. Well Name and No. FEDERAL J #1	
2. Name of Operator HL BROWN OPERATING LLC			9. API Well No. 30-041-20505	
3a. Address 3b. Phone No. (include area code) 300 W LOUISIANA MIDLAND, TEXAS 79702 432-683-5216			10. Field and Pool or Exploratory Area BLUITT SAN ANDRES (GAS)	
4. Location of Well (Footage, Sec., T.R.M., or Survey Description) 1650' FNL, 1650' FEL SEC10 R37-E T8S ROOSEVELT CO. NEW MEXICO			11. Country or Parish, State USA ROOSEVELT CO. NEW MEXICO	
12. CHEC	CK THE APPROPRIATE BOX(ES) TO I	NDICATE NATURE OF NOT	CE, REPORT OR OTHE	R DATA
TYPE OF SUBMISSION		TYPE OF AC	TION	
Notice of Intent			duction (Start/Resume) lamation	Water Shut-Off Well Integrity
Subsequent Report	Casing Repair No	ew Construction Rec	omplete	Other
Final Abandonment Notice			nporarily Abandon	
	Convert to Injection Plearation: Clearly state all pertinent details		er Disposal	
1. PULL AND LAY DOWN RODS. 2. PULL OUT OF THE HOLE WITH 3. SET CIBP @ 4450' WITH 35' CEI 4. CUT AND PULL 3800' OF 4 1/2" 5. RUN TUBING AND SET 100' CEI	TUBING. MENT ON TOP CASING. (14) 5%) MENT PLUGACROSS 8 5/8" CASING SS 12 3/4" CASING SHOE 531'-431'- AND INSTALL MARKER D RESTORE LOCATION	3 SHOE, 3816'-3716'-Tag	RE(MAR HOE	CEIVED 2 4 2011 BSOCD
		APPRO	VED FOR 3	MONTH PERIOD
		ENDING		
14. I hereby certify that the foregoing is tr	ne and second	ENSING	30% 1 20	
Name (Printed/Typed) STEVE TE		THE OPERATIONS OF	D.T.	
- JOILVE IL	O	Title OPERATIONS SU	~1. 	
Signature X they Te	withman	Date 2/4/	///	
	THIS SPACE FOR FED	ERAL OR STATE OF	FICE USE	
Approved by /S/ DAVII	OR. GLASS	PEVROLEUW	ENGINEER	MAR 2 2 2011
Conditions of approval, if any, are attached that the applicant holds legal or equitable tientitle the applicant to conduct operations to	le to those rights in the subject lease which	r certify would Office	ROGWELL I	TELD OFFICE
Title 18 U.S.C. Section 1001 and Title 43 I	J.S.C. Section 1212, make it a crime for any	nerson knowingly and willfully	o make to any denset	

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

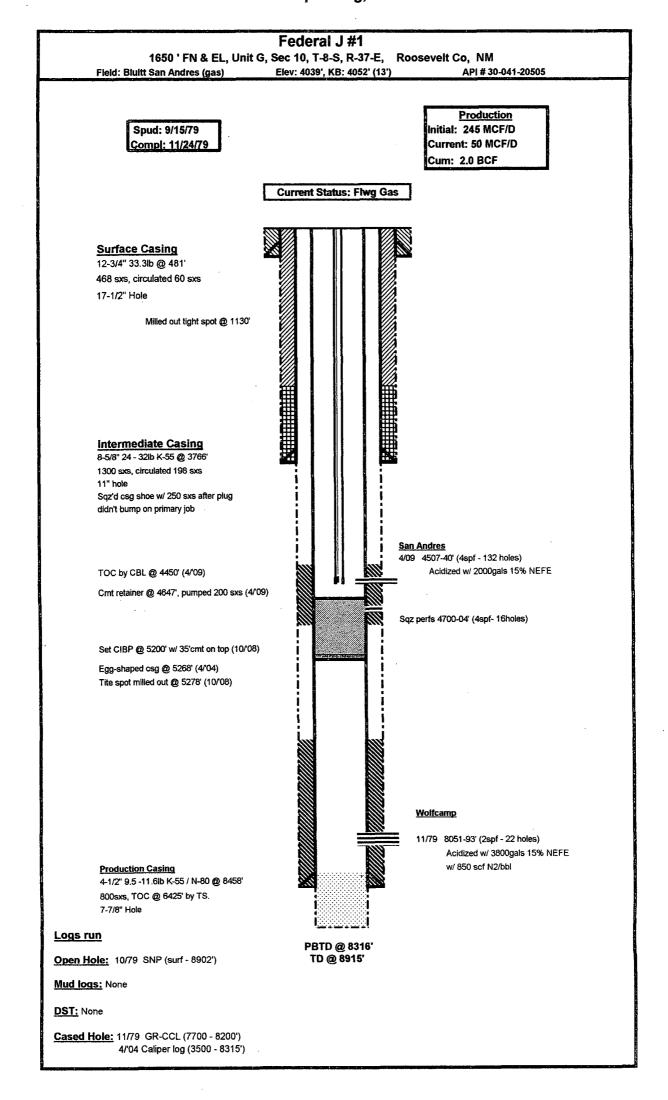
(Instructions on page 2)



SEE ATTACHED FOR CONDITIONS OF APPROVAL

UN 0-8 2011

H.L. Brown Operating, L.L.C.



BUREAU OF LAND MANAGEMENT

Roswell Field Office 2909 West Second Street Roswell, New Mexico 88201 (575) 627-0272

Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

- 1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon. If you are unable to plug the well by the 90th day provide the BLM Roswell Field Office, prior to the 90th day, with the reason for not meeting the deadline and a date when the BLM Roswell Field Office can expect the well to be plugged. Failure to do so will result in enforcement action.
- 2. <u>Notification:</u> Contact the BLM Roswell Field Office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, during office hours call (575) 627-0205 or after office hours call (575) 420-2832. Engineer on call during office hours phone (575) 627-0275 or phone (after hours) call (575) 626-5749.
- 3. <u>Blowout Preventers:</u> A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9090 feet; a 3M system for a well not deeper than 13636 feet; and a 5M system for a well not deeper than 22727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at a rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement:</u> Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. In lieu of a cement plug in cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 50 feet of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C" for up to 7500 feet of depth, mixed at 14.8 lbs./gal with 6.3 gallons of fresh water per sack or class "H" for deeper than 7500 feet plugs, mixed at 16.4 lbs./gal with 4.3 gallons of fresh water per sack.

- 6. Monument: Upon abandonment of the well, all casing shall be cut-off at the base of the cellar or 3-feet below final restored ground level (whichever is deeper). The well bore shall then be covered with a metal plate at least ¼ inch thick and welded in place. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).
- 7. Timing Limitation Lease Stipulation / Condition of Approval For Lesser Prairie-Chicken: Oil and gas activities including 3-D geophysical exploration, and drilling will not be allowed in lesser prairie-chicken habitat during the period from March 1 through June 15 annually. During that period, other activities that produce noise or involve human activity, such as the maintenance of oil and gas facilities, geophysical exploration or 3-D seismic operations, and pipeline, road, and well pad construction, will be allowed except between 3:00 am and 9:00 am. The 3:00 am to 9:00 am restriction will not apply to normal, around-the-clock operations, such as venting, flaring, or pumping, which do not require a human presence during this period. Additionally, no new drilling will be allowed within up to 200 meters of leks known at the time of permitting. Normal vehicle use on existing roads will not be restricted. Exhaust noise from pump jack engines must be muffled or otherwise controlled so as not to exceed 75 db measured at 30 feet from the source of the noise.
- 8. <u>Subsequent Plugging Reporting:</u> Within 30 days after plugging work is completed, file one original and five copies of the. Subsequent Report of Abandonment, Form 3160-5 to the BLM Roswell Field Office. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. <u>Show date well was plugged.</u>

Following the submittal and approval of the Subsequent Report of Abandonment, a Notice of Intent for Final Abandonment with the proposed surface restoration procedure must be submitted for approval.