Form 3160-5

NMOCD

(August 2007)	UNITED STATE DEPARTMENT OF THE I	NTERIOR	Artesia		OMB NO. 1004-0135 Expires: July 31, 2010		
BUREAU OF LAND MANAGEMENT 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.					Lease Serial No. FEE Handle Serial No. FEE Handle Serial No. FEE Handle Serial No. FEE Handle Serial No. FEE		
SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7. If Unit or CA/Agreement, Name and/or No. SCR375		
1. Type of Well Oil Well Gas Well	·-		8. Well Name and No. MCDERMETT 30 COM 1				
Name of Operator JACK GRYNBERG & ASSO	П		9. API Well No. 30-005-61284-	00-S1			
3a. Address 3600 S. YOSEMITE SUITE DENVER, CO 80237	3b. Phone No. (include area code) Ph: 303-850-7490			10. Field and Pool, or Exploratory PECOS SLOPE-ABO			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, and State		
Sec 30 T6S R25E NENE 99	•			CHAVĘS COUNTY, NM			
12. CHECK AF	PROPRIATE BOX(ES) TO	O INDICATE	E NATURE OF N	NOTICE, RE	PORT, OR OTHE	ER DATA	
· TYPE OF SUBMISSION	TYPE OF ACTION						
Notice of Intent	☐ Acidize	☐ Deepen		☐ Production	on (Start/Resume)	■ Water Shut-Off	
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat		_	☐ Reclamation ☐ Well Integrity		
	Casing Repair	_	□ New Construction □ F			Other	
☐ Final Abandonment Notice ☐ Change Plans ☐ Convert to Injection		– , – .		☐ Tempora☐ Water Di	rily Abandon		
Attach the Bond under which the following completion of the involtesting has been completed. Final determined that the site is ready for Jack J Grynberg and Assoc procedure.	ed operations. If the operation re Abandonment Notices shall be fil r final inspection.)	sults in a multip ed only after all	le completion or reco requirements, includ	empletion in a ne ing reclamation,	ew interval, a Form 31 have been completed.	60-4 shall be filed once and the operator has	
		1	-		• •	NMOCD -	
NM OIL CONSERVATION ARTESIA DISTRICT			Plugging Accepted For Record Subject To Permanent Abandonment Of Federal Wells				
FEB 2 2 20.5			Conditions Of Approval And Approval By The New Mexico Oil Conservation Division!				
	RECEIVED			-	,	· Division:	
	Electronic Submission #	IBERG & ASS	DCIATES, sent to VID GLASS on 02	the Roswell	PRG0165SE)		
Signature (Electron	c Submission)		Date 02/15/20	016	<u></u>		
ACCEPTED	THIS SPACE FOR RECORD	OR FEDERA	AL OR STATE	OFFICE US	E		
_Approved By /S/ DAVID R GLASS			Title		·	Date	
Conditions of approval, if any are that certify that the applicant holds legal or which would entitle the applicant to co	equitable title to those rights in the	not warrant or e subject lease	Office RC	SWELL FI	ELD OFFICE		

ROSWELL FIELD OFFICE 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, fiction of the United States any false, fiction of the United States are false, first than the United States are false and the United States are false.

Request Permission to Plug and Abandon well as follows. 2/23/2016

Casing: 10 ¾" Surface to 912', TOC 818'. 7 5/8" Surf to 1871', TOC surf est., 4 ½ Surf to 3962, TOC 3090'.

Perforations 3450-3699, 27 holes. 2 3/8" tbg at 3390'.

Note: Use cement at 14.8 PPG minimum.

Procedure

Notify BLM Rep.

Clean off and blade location and road.

Blade with minimal disturbance to allow access and safe working area.

Set and test anchors.

MIRU pulling unit.

Bleed pressure off well.

Remove thg head and install BOPE. Test to 3000PSI.

Function BOP and hold safety meet regarding BOP drill and pressure control.

Pull 2 3/8 Tbg

Set CIBP at 3425'. W/35' Coment

Cut 4 ½" casing at 3000', Place 100' + 25% excess cement plug from

+ 25% excess cement plug from 3000 to 3000.

Pull up to 1920'. Place 100' + 25% excess cement plug from 1920' to 1820'

Pull up to 960'. Place 100' + 25% excess cement plug from 960' to 860'.

Lay down remainder of 4 1/2" casing.

Attempt to push 1" pipe down 10 %" annulus as far as possible and pump cement to fill. May not get 1" down annulus because the drilling report says 1% with 725sx to surface.

Cut off casing and wellhead below GL, place sex in 7 5/8" and install dry hole marker.

Aztec Rig #50

McDermett 30 Com #001

Lat. 33.7709351 , Long. -104.4350128 NAD 83

Current Schematic 2-12-16 and Proposed Abandonment Plan in RED

Sec 30, 6S, 25E 990FNL 660FEI Chavez Cnty, NM API 30-005-61284

17 1/2" hola, 10 3/4" 32# casing Cmt'd w/ 1000'sx, TOC 812'. Top out w/ 1" with 725 sx and brought cmt to surface.

Place 10sx cmt on top, install dry hole marker.
GL: 3791"
Spud Date: 8/2/82

P8A w/ 100' Cmt Plug+ 25% ex. from 960'-860'.

Proposed Abandonment Plan in REQ

P8A w/ 100' Cmt Plug+ 25% ex. from 1920'-1820'.

7-5/8" 26.4# csg in 9 7/8" hole @ 1871' Cmt'd with 700 sx

700 sx is adequate cont volume to fill to surface but not confirmed with CBI

Remove 4 1/2" Casing Remove 2 3/8" tbg

4 1/2" 10.5# Casing in 6 1/2" hole set at 3962' Cmt'd with 1203 Sx. TOC 3090' per bond log.

> P&A w/ 100' Cmt Plug+ 25% ex. from 3000'-2900'. P&A by Cut 4 1/2" Casing at 3000' and Remove.

TOC 3090' Bond Log

100°C sat Ploy

3962 TD

Remove 2 3/8" Tbg at 3390.

P&A with CIBP at 3425'.

Perf Interval - 3450'-3699', 1 SPF, 27 shots

Richard Miller, Drlg. Engr. 303-850-7490 rmilleng grynbens.com

Not to Scale

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 ninety (90) 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 (RFO), 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. Unless the well has been properly plugged, the rig shall not be removed from over the hole without prior approval.
- 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 or after office hours call (575) 627-0205. 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. <u>Dry Hole Marker:</u> 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 capped with a 4-inch pipe, 10 feet in length, 4 feet above the ground and embedded in cement. 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, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).
- 7. <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. **Show date well was plugged.**

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.