submitted in lieu of Form 3160-5

UNITED STATES						
DEPARTME	T	OF	THE	INT	ZRIOR	
BUREAU (OF	LAN	D MA	NAG	EMENT	

Sundry Notices and Reports on Wells	· · · · · · · · · · · · · · · · · · ·	
	Lease Number NMSF-080714 If Indian, All. or Tribe Name	
2. Name of Operator APR 2002	Unit Agreement Name	
4. Location of Well, Footage, Sec., T, R, M 945'FNL, 1620'FWL, Sec.11, T-30-N, R-6-W, NMPM	San Juan 30-6 Unit Well Name & Number San Juan 30-6 U #136 API Well No. 30-039-26334 Field and Pool Gobernador Pict Cliffs County and State Rio Arriba Co, NM	
12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER Type of Submission X Notice of Intent X Abandonment Change of Pla Recompletion New Construct Plugging Back Non-Routine F Casing Repair Water Shut of Altering Casing Other 13. Describe Proposed or Completed Operations It is intended to plug and abandon the subject well according to procedure and wellbore diagram.	ns ion racturing f Injection	
	RECEIVED 202 APR 17 PM 1: 20 070 FARMINGTON, NM	
14. I hereby certify that the foregoing is true and correct. Signed (MW7) Title Regulatory Supervisor no (This space for Federal or State Office use) APPROVED BY Title Date CONDITION OF APPROVAL, if any:	Date 4/16/02	

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

Plug and Abandonment Procedure 3/26/02 San Juan 30-6 Unit #136 **Gobernador Pictured Cliffs** 945' FNL, 1620' FWL

Unit E, Section 11, T-30-N, R-6-W Latitude 36° 49.90' / Longitude: 107° 26.10' AIN: 82310801

All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The Note: stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type II, mixed at 15.6 ppg with a 1.18 cf/sx yield.

- Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and 1. Burlington safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP. PU 10 or 11 joints 2-3/8" tubing and tag existing CIBP at 3198', or as deep as possible.
- Plug #1 (Pictured Cliffs and Fruitland Coal perforations, 3198' 2884'): Pump 50 bbls water 2. down tubing. Mix 36 sxs cement (50% excess, long plug) and spot a balanced plug inside casing above the CIBP to isolate the Pictured Cliffs and Fruitland perforations. PUH and WOC. TIH and tag cement. Load casing with water and circulate well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as necessary. PUH to 2505'.
- Plug #2 (Kirtland and Ojo Alamo tops, 2505' 2278'): Mix 21 sxs cement and spot a balanced 3. plug inside casing to cover the Kirtland and Ojo Alamo tops. PUH to 1100'.
- Plug #3 (Nacimiento top, 1100' 1000'): Mix 12 sxs cement and spot a balanced plug inside 4. casing to cover the Nacimiento top. PUH to 273'.
- Plug #4 (8-5/8" Surface casing, 273' Surface): Attempt to pump into bradenhead annulus, up to 5. 300#. If able to establish rate, then perforate 3 HSC holes at 273' and circulate cement to surface filling the casing and annulus. If bradenhead tests and with the tubing at 273', then mix approximately 21 sxs cement and spot a balanced plug inside the 4-1/2' casing to surface. TOH and LD tubing. Shut in well and WOC.
- ND BOP and cut off casing below surface. Install P&A marker with cement to comply with 6. regulations. RD, move off location, cut off anchors and restore location.

Recommended:

Operations/Engineer

Approved: //

Drilling Manager Bruce Boyer

Sundry Required:

NO

Mike Wardinsky

Approved:

Regulatory Approval

Peggy Cole

Ops Engineer: Mike Wardinsky Cell: 320-5113

Office: 599-4045

Lease Operator: Steve Stamets Cell: 327-8871

Pager: 320-2516

Specialist: Gabe Archibeque Cell: 320-2478

Pager: 326-8256

Foreman:

Bruce Voiles

Cell: 320-2478

Pager: 327-893

MHW/slm

San Juan 30-6 Unit #136

Current

AIN # 82310801

Wildcat Pictured Cliffs

NW, Section 11, T-30-N, R-6-W, Rio Arriba County, NM API #30-039-26334

Long: 107^26.10' / Lat: 36^ 49.90'

Circulated 15 bbls cmt to surface Today's Date: 3/26/02 Spud: 5/5/00 12-1/4" hole 8-5/8" 24#, J-55 Casing set @ 223' Cmt w/236 cf (Circulated to Surface) Completed: 8/17/00 Elevation: 6292' GL 6304' KB **Well History** Dec 4, 2001: TOH with tubing; ran Gamma strip log. Set 4-1/2" CIBP at 3198'. Perforate FtC zones. Ran 6 set of pressure gauges and RBP. Shut in well for build up. Dec 21, 2001: Retrieve RBPs and pressure gauges. Land tubing at 2883'. Nacimiento @ 1050' 2-3/8" Tubing set at 2883' (93 joints, EUE) Ojo Alamo @ 2328' Kirtland @ 2455' Fruitland Coal @ 2934' Fruitland Coal Perforations: 2932' - 3092' 4-1/2" CIBP at 3198' (12/01) Pictured Cliffs @ 3224' Pictured Cliffs Perforations: 3248' - 3353' 4-1/2" 10.5# J-55 Casing set @ 3560' **PBTD 3505'** Cement with 1314 cf

TD 3560'

6-1/4" hole

Circulated to surface

San Juan 30-6 Unit #136

Proposed P&A AIN # 82310801

Wildcat Pictured Cliffs

NW, Section 11, T-30-N, R-6-W, Rio Arriba County, NM API #30-039-26334

Long: 107^26.10' / Lat: 36^ 49.90'

Circulated 15 bbls cmt to surface

Today's Date: 3/26/02

Spud: 5/5/00

Completed: 8/17/00

Elevation: 6292' GL

6304' KB

12-1/4" hole

8-5/8" 24#, J-55 Casing set @ 223' Cmt w/236 cf (Circulated to Surface)

> Plug #4 273' - Surface Cement with 21 sxs

Nacimiento @ 1050'

Ojo Alamo @ 2328'

Kirtland @ 2455'

Fruitland Coal @ 2934'

Pictured Cliffs @ 3224'

Plug #3 1100' - 1000' Cement with 12 sxs

Plug #2 2505' - 2278' Cement with 21 sxs

Plug #1 3198' - 2884' Cement with 36 sxs, (50% excess, long plug)

Fruitland Coal Perforations: 2932' - 3092'

4-1/2" CIBP at 3198' (12/01)

Pictured Cliffs Perforations: 3248' – 3353'

4-1/2" 10.5#, J-55 Casing set @ 3560' Cement with 1314 cf Circulated cement to surface

6-1/4" hole

TD 3560'

PBTD 3505'