Form 3160-5 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB NO. 1004-0135
Ermirae: Marrambar 20, 20

BI	Expires: No	ovember 30, 2000				
BUREAU OF LAND MANAGEMENT  SUNDRY NOTICES AND REPORTS ON WELLS (4)5 (7)  Do not use this form for proposals to drill or to re-enter an				5. Lease Serial No. JIC447		
abandoned wel	If Indian, Allottee or Tribe Name     JICARILLA APACHE					
SUBMIT IN TRII	PLICATE - Other instruc	tions on reverse side. 200	S S S S S S S S S S S S S S S S S S S	7. If Unit or CA/Agre	ement, Name and/or No.	
Type of Well     Oil Well		10 C. 30	v.	8. Well Name and No. JICARILLA 447 1		
2. Name of Operator  MERIDIAN OIL INCORPORA		PEGGY GOLE E-Mail: pcole@br-inc.com		9. API Well No. 30-039-23725-0	00-C1	
3a. Address P.O. BOX 4289 FARMINGTON, NM 87499  3b. Phone No. (include area code) Ph: 505.326.9727 Fx: 505.326.9563				10. Field and Pool, or Exploratory BLANCO TAPACITO		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				11. County or Parish, and State		
Sec 19 T27N R3W SWSW				RIO ARRIBA COUNTY, NM		
12. CHECK APPR	ROPRIATE BOX(ES) TO	INDICATE NATURE OF I	NOTICE, RI	EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent	☐ Acidize	☐ Deepen ☐ Produc		ion (Start/Resume)	☐ Water Shut-Off	
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation		■ Well Integrity	
☐ Subsequent Report	☐ Casing Repair	Casing Repair New Construction Recomple		lete 🔀 Other		
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	☐ Tempor	arily Abandon	Subsurface Commingli	
	Convert to Injection	☐ Plug Back	☐ Water I	•	ng	
<ol> <li>Describe Proposed or Completed Ope If the proposal is to deepen directiona Attach the Bond under which the wor following completion of the involved</li> </ol>	illy or recomplete horizontally, k will be performed or provide	give subsurface locations and measu the Bond No. on file with BLM/BIA	red and true ve A. Required sul	rtical depths of all pertire beguent reports shall be	ent markers and zones. filed within 30 days	

testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

It is intended to commingle the subject well according to the attached procedure. A down hole commingle application will be submitted.

14. I hereby certify that the	ne foregoing is true and correct. Electronic Submission #19946 verified For MERIDIAN OIL INCORPOR Committed to AFMSS for processing by Angle	AŤED,	sent to the Rio Puerco	
Name (Printed/Typed)	PEGGY COLE	Title	REPORT AUTHORIZER	
Signature	(Electronic Submission)  THIS SPACE FOR FEDERA	Date	03/25/2003 STATE OFFICE USE	
_Approved By_BRIAN W DAVIS			DIVISION OF MULTI-RESOURCES  Rio Puerco	Date 04/16/2003

## Jicarilla 447 #1 940' FSL & 1150' FWL

Unit N, Sec. 19, T27N, R03W

Latitude / Longitude: 36° 33,252'/ -107° 11.406' AIN: 126901 Mesaverde / 126902 Pictured Cliffs 03/20/03 Commingle Procedure

## Summary/Recommendation:

The Jicarilla 447 #1 was drilled and completed as a dual producer in the Mesaverde and Pichical Chills forms 1985. In 1988, the well was commingled at surface. In order to optimize production, Production Operations accommends removing the packer and producing both zones up 2-3/8" tubing. Currently, both zones are producing 40 MCF/D. Anticipated uplift is MCF/D 25 from both the Mesaverde and Pictured Cliffs formations.

- Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig. Notify BROG Regulatory (Peggy Cole 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job. If an unplanned cement job is required, approval is required before the job can be pumped. If verbal approval is obtained, document approval in DIMS/WIMS. Allow as much time as possible prior to pump time in case the Agency decides to witness the cement.
- Broach the and set the plug in SN at 6116' on the Mesaverde string. To ensure the the plug is held in place, fill half the tog volume with 2% KCL water. MOL and RU workever rig. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCL water if necessary. ND WH and NU BOP with stripping head. Test and record operation of BOP rams. Have wellhead and valves serviced as necessary. (A single-tubing donut and WH for 2-3/8" tubing will be needed.) Test secondary seal and replace/install as necessary
- Pick up 1-1/2", 2.9#, V-55 Pictured Cliffs' tubing (set @ 4014') (mud anchor on btm, SN @ 3982') and RIH to the top of the Model "R-3" packer (at 4178') and check for fill. If fill is encountered, TOOH w/ 1-1/2" tubing and LD mud anchor. TIH with 1-1/2" tubing and circulate fill off packer. TOOH laying down 1-1/2" tubing.
- Pick straight up on 2-3/8", 4.7#, J-55 Mesaverde tubing set at 6149' tubing to release Mode: "R-3" packer. TOOH with the 2-3/8" tubing and LD packer. Visually inspect tubing for correspon. Check tubing for scale and notify Operations Engineer and Drilling Manager if it is present.
- PU & TIH with 3-7/8" bit and bit sub on 2-3/8" tubing. Cleanout to COTD at +/- 6440' with air/mist. PU above the perforations (top perf @ 4022') and flow the well naturally, making short trips for clean up when necessary. Note: when using air/mist, the minimum mist rate is 12 bph. If scale is present, contact Operations Engineer and Drilling Manager to determine methodology for removing scale from casing and perforations. TOOH w/
- TIH with an expendable check on bottom, seating nipple, one joint 2-3/8", 2" x 2-3/8" pup joint, then 1/2 of the 2-3/8" tubing. Run a broach on sandline to ensure the tubing is clear. TIH with remaining 2-3/8" tubing and then broach this tubing. Replace bad joints as necessary.
- Land tubing at approximately 6200'. ND BOP and NU single-tubing hanger WH. Pump off expendable check. Obtain final pitot gauge up the tubing. Connect to casing and circulate air to assure that the expendable check has pumped off. If well will not flow on its own, make swab run to seating nipple. During cleanout operations the reservoir may be charged with air. As a result of excess oxygen levels that may be in the reservoir and/or wellbore, contact the Lease Operator to discuss the need for determining oxygen levels prior to returning the well to production. RD and MOL. Return well to production.

Recommended:

Operations Engineer

Jay Paul McWilliams

Office: 324-6146

Cell: 320-2586

Lease Operator: Larry Nelson Cell 320-2570 Pager: 326-8470

Specialist: Jim Work

Cell: 320-2447 Pager: 324-7721

Foreman: Darren Randall

Cell: 320-2618 Pager: 324-7335