

Form 3160-5  
(September 2001)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0135  
Expires January 31, 2004

## 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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NM-105830
2. Name of Operator MERRION OIL & GAS CORPORATION		6. If Indian, Allottee or Tribe Name
3a. Address 610 Reilly Avenue Farmington, New Mexico 87401	3b. Phone No. (include area code) (505) 327-9801	7. If Unit or CA/Agreement, Name and/or No. COMMUNITIZED
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 812' FNL & 818' fwl (nwnw) Section 24, T26N, R2W		8. Well Name and No. GUINEA PIG COM NO. 1
		9. API Well No. 30-039-27247
		10. Field and Pool, or Exploratory Area Gavilan Mancos
		11. County or Parish, State Rio Arriba, New Mexico

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Completion Information</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

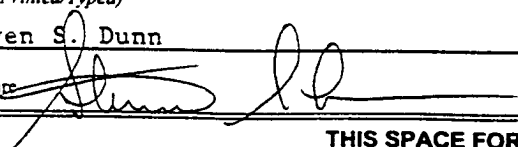
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once 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.)

2/23/03 MIRU TJR Rig #2 on 2/23/03.

2/24/03 SICIP 0 psi, slight gas blow. Drag pumping unit back from wellhead. Spotted tubing trailers and LD trailers. ND well, installed BOP and stripping head. BOP function test witnessed by Alfonso Atencio with BLM. TIH with overshot for 2-7/8" collar and 1 joint of 2-7/8", 6.5#, N-80, EUE 8rd tubing. Tagged top of fish at 30' could not latch on. POH changed out overshot. TIH latched onto fish. TOH and LD top 2 joints (both bent), top joint had 2-7/8" collar with 2-7/8" x 2-3/8" x-over, 2-3/8" collar and 2-3/8" nipple (LP threads). String weight 50K, appear to have all of fish. TOH with 137 joints of 2-7/8", 6.5#, J-55, EUE, 8rd tubing. Top 20 joints appear straight, remainder crooked, 30 joints also collapsed from upset to upset. Last joint (collapsed) had sand inside. Secured well and SDON.

2/25/03 Finished TOH with 2-7/8", J-55 tubing, X-over, bit sub and 4 - 3/4" blade bit. Damage to 2 bit blades. Total of ~ 230 joints tubing recovered. No evidence of plugging found. An additional 15 joints were collapsed, total of ~ 45 joints collapsed. Spotted rig pump, pit and loaded pit with 80 bbls water. TIH with 12 stands tubing in derrick, TIH laying down on float. TIH with used 6 - 3/4" rock bit - 0.60', 7-5/8" casing scraper - 3.54', bit sub - 1.95', 2 joints 2-7/8", 6.5#, 8rd, EUE tubing, 2-7/8", 6.5#, N-80 pump joint 4.15' and 38 joints 2-7/8", 6.5#, N-80, 8rd, EUE tubing to 1340'. Slip dies not holding. Laid pump line and PU kelly hose. Secured well and SDON.

\*\*\* CONTINUED OTHER SIDE \*\*\*

14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) Steven S. Dunn	Title Drilling & Production Manager
Signature 	Date

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by /s/ Brian W. Davis	Division of Multi-Resources	Date MAR 23 2003
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		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, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

- 2/26/03 Started rig. Changed slip dies. PU, TIH with 73 joints (total 113 joints in hole) of 2-7/8", 6.5#, N-80, EUE tubing to 3681'. NU flow cross. Start changing out tubing trailers. RU truck stuck. Installed blooie line and connections. Circulate hole with air mist for 1 hour with 12 to 20 bbls water/hr. Mist to surface in 15 minutes, recovered black powdery substance. Max. pressure 400 psi. Prep to PU tubing. Unstuck RU truck and positioned trailer. PU, TIH with 72 joints (total 185 joints in hole) of 2-7/8", 6.5#, N-80, 8rd, EUE tubing to 5941'. Secured well and SDON.
- 2/27/03 Started rig. Finished TIH with 211 joints of 2-7/8", 6.5#, N-80, 8rd, EUE tubing. Tagged top of liner 20' deep at 6783'. Circulated hole with air at 12 to 21 bbl/hr mist. Mist to surface in 65 mins, circulated hole clean. TOH with 2-7/8" tubing and tools. LD bit, scraper, x-over and pup joint. TIH with combination retrievable BP and packer on 209 joints of 2-7/8" tubing, set RBP @ 6710'. Stood back one stand tubing and set packer. Filled tubing with water, tested RBP to 1500 psi - held OK. Circulated hole with 120 bbls water to load casing could not get additional water. Secured well and SDON.
- 2/28/03 Started rig and pump. Circulated hole with 2 loads (160) bbl water, out of water. TOH with 40 stands to 4072'. Tested hole below packer to 1500 pi - held OK. Released packer and circulated with 30 bbls, hole would not fill. TOH 2 stands and set packer at 3954'. Tested casing below packer to 1500 psi - held OK. TRW valve rolled off floor and brake 3/4" nipple on hydraulic line, cannot close pipe ram and test backside. TOH 10 stands to 3340'. Tested casing below packer to 1500 psi - held OK. TOH 20 stands and set packer. Tested casing below packer to 1500 pi - held OK. Released packer and TOH. LD compression packer and PU full bore packer. TIH 5 stands and 1 single to 325' (shoe of surface casing @ 326') and set packer. Tested casing below packer to 1500 psi - held OK. TOH 1 stand and set packer. Tested casing below packer to 1500 psi - held OK. BOP hydraulic line repaired. Opened unloader and circulated hole full. Tested casing above and below packer to 1500 psi for 15 mins without loss. TOH and LD tools. Secured well. SD for weekend.
- 3/3/03 PU retrieving head. TIH to RBP at 6710', unloaded hole with air 60 stands in, 120 stands in and above RBP. Released RBP. TOH with 209 joints of 2-7/8", 6.5#, N-80, 8rd, EUE tubing, retrieving tool and RBP. LD retrieving tool and RBP. Prep to RIH to clean out. PU bit, bit sub, 10 x 3-1/2" drill collars and cross-over. TIH with 1 joint. Secured well and SDON.
- 3/4/03 TIH with 214 joints of 2-7/8", 6.5#, N-80, 8rd, EUE, string stacked out at 7215'. Tied back lines. PU power swivel. Circulated hole with air, recovered trace of oil only. TIH to fill at 7285' and started air mist. Washed down to 7312', good oil rate - no solids. Continued working through liner. Continued encountering obstruction but was able to wash through without problems. Recovered small amount of sand and moderate oil. TIH, tagged top of fill @ 7525'. CO fill to 7571' with air mist. Recovered heavy sand and some oil. LD power swivel. Pulled into liner with 3 stands tubing to 7377'. SDON.
- 3/5/03 SICP 0 psi. Started rig, TIH with 3 stands, tagged fill at 7556' (15' of entry overnight). PU power swivel, started air/mist. CO sand fill from 7556'-7669', circulated hole clean. LD power swivel. TOH with 5 stands to 7377'. Secured well, SDON.
- 3/6/03 SICP 0 psi. Started rig, TIH with 5 stands, tagged fill 15' above previous cleanout depth of 7669'. PU power swivel. Started air/mist. CO sand fill from 7654' to TD @ 7697'. Circulated hole with air and 20-bbls/hr water mist, 3 bbls swipes every hour. Well is making undetermined amount of oil, no identifiable gas. LD power swivel, TOH with 5 stands. Shut down. TIH tagged top of fill 1 joint off bottom. PU power swivel. Blockage = no good. SDON.
- 3/7/03 SICP 0 psi. Started rig and air compressors. LD flapper float. Started air and attempted to break blockage, no good. TOH with tubing and BHA. String float stuck open. Bottom collar and string float plugged with clay and shale. Replaced string float and TIH with same BHA and 2-7/8" tubing. Tagged fill 1 joint off bottom at 7677', no additional fill. PU power swivel. Started air/mist, CO to bottom at 7697'. Recovered oil and very little solids may have been bridge. Circulated hole clean. LD power swivel. TOH with 5 stands. Secured well and SD for weekend.