

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
311 S. 1st Street
Artesia, NM 88210-2834

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

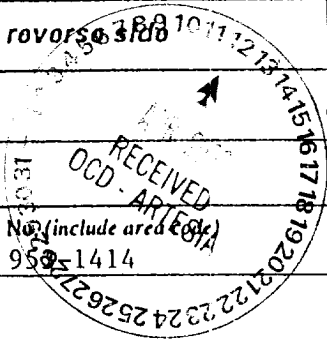
clsf

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

5. Lease Serial No.	USA NM 025527
6. If Indian, Allottee or Tribe Name	
7. If Unit or CA/Agreement, Name and/or No.	
8. Well Name and No.	WILLIS FED #2
9. API Well No.	30 015 30832
10. Field and Pool, or Exploratory Area	LOGAN DRAW MORROW
11. County or Parish, State	EDDY COUNTY, NEW MEXICO



1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other
2. Name of Operator MURCHISON OIL & GAS, INC.
3a. Address 1445 ROSS AVE., STE. 5300 LB 152 DALLAS, TX. 75202-2883
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FSL & 660' FEL SESE(P) SEC 28 T17S R27E

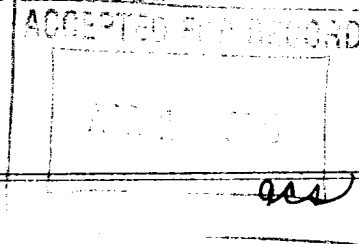
3b. Phone No. (include area code) (214) 952-1414

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>Perforate, Acidize & Fracture Stimulate</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.)

Trip in hole and tag PBTD at 9567'. Ran Cement Bond log from 9567' to top of cement at 4800'. Perforated 9528' to 9542' - 14 ft. with 29 holes. Acidize with 2000 GAL 7½% HCL and 30% methanol. Swabbed well dry. Set CIBP at 9470' dumped 30' cement. Perforated 9370' - 9411' 9413-15', 9417-20' - 50 feet with 101 holes. Acidize with 2500 gal 7½% HCL with 30% methanol. Swab well down. Making about 30 MCFD. Frac well with 60,000# 20/40 eceno prop and 63,000 gal of 70% CO2 Methanol Foam gel. Flow well back to pit and clean up. Flowing @ 600 MCFD and 50 PSI.



14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) MICHAEL S. DAUGHERTY	Title VICE PRESIDENT OPERATIONS
Signature <i>Michael S. Daugherty</i>	Date 3/30/00

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
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	

RECEIVED

APR 03 2000

BLM
ROSWELL, NM