

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
OCB Hobbs

FORM APPROVED
OMB No. 1004-0137
Expires: 06/30/2018

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. NM 8447
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No. Woolworth Ranch Unit
2. Name of Operator McKay Oil Corporation		8. Well Name and No. Woolworth Ranch Fed #1
3a. Address P.O. Box 2014, Roswell, NM 88202	3b. Phone No. (include area code) (575) 623-4735	9. API Well No. 30-025-26180
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1980' FSL & 1980' FEL, Sec. 4, T24S - R35E		10. Field and Pool or Exploratory Area Cinta Roja (Morrow)
		11. Country or Parish, State Lea, NM

12. CHECK THE 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 checked="" 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"/> Hydraulic Fracturing	<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 type="checkbox"/> Other
	<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 recomplete 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

This is an oil and gas well. See attached operations report summary.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
Roy L. McKay Title President

Signature Date

ACCEPTED FOR RECORD
06/11/2017
APR 13 2017
PETROLEUM ENGINEER
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Teungku Muchlis Krueg Title **PETROLEUM ENGINEER** Date **APR 13 2017**

Office **BUREAU OF LAND MANAGEMENT**
CARLSBAD FIELD

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.

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.

Handwritten initials/signature

McKay Oil Corporation

OPERATIONS REPORT SUMMARY

Well Name: Woolworth Ranch Uni

Field Name: Cinta Roja (Morrow)

API # 30-025-26180

PBTD

14,294

42-495-4358

Location: Section 4, T24S, R35E

Footage: 1980' FSL and 1980' FEL

Co., State Lea County, NM

Day Date

Workover Summary

- 1 4/5/2017 ITP 325 psi, ICP 325 psi. Open well and flow 99 bbls oil and 4 bbls water to tanks. ND Wellhead attempt to release packer without success. Determined that there are no holes in tubing. Shut well in Over night
- 2 4/6/2017 ITP 100 psi, ICP 0 psi, Initial fluid level @ 3000' FS. Make 18 runs and recover 38 bbls oil and 32 bbls water, final fluid level @ 7500' fs
- 3 4/7/2017 ITP 150 psi, ICP 0 psi, Initial fluid level @ 8500', Make 10 runs and recover 2 bbls oil and 17 bbls water, final fluid level 9500' fs.
- 4 4/8/2017 ITP 125 psi, ICP 0 psi. Initial fluid level @ 9500' fs, made 18 runs, recover 14.5 bbls oil and 28 bbls water. Final fluid level 10,500'.
- 5 4/10/2017 ITP 230 psi, ICP 0 psi. Initial fluid level @ 8500' fs. Made 14 runs in 9 hours, recover 8 bbls oil and 22 bbls. Final fluid level stable at 10,000' fs. 9 hr test - 8 bbls oil, 22 bbls water. Test extrapolated to 24 hr test 21.3 bopd, 66 bwpd

Total Oil Recovered on test 161 bbls.

Production obtained in paying quantities.

Intend to install pump on the well to increase production of oil and gas -- subsequent sundry notice will be filed before installation occurs.