

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AMOC
Hobbs

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

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.

5. Lease Serial No. **NMMN15015**
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Cano Petro of New Mexico, Inc.

3a. Address

P.O. Box 4470 Tulsa, OK 74159

3b. Phone No. (include area code)

918-488-2113

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit Letter M: 330' FSL - 660' FWL Sec 28 - T7S - R31E

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.

Oakson Federal #1

9. API Well No.

30-005-20698

10. Field and Pool or Exploratory Area

Tom Tom (San Andres)

11. County or Parish, State

Chaves County, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input checked="" 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 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 must 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 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.)

- (1) MIRU well service unit & circulating tank. Fill with fresh clean treated (bactericide) water.
- (2) Tally WS to be able to reach 3989'. Then RIH w/notched collar on 2-3/8" WS & cleanout to 3989'.
- (3) Circulate bottoms up for 2 hrs., then POOH w/same.
- (4) RIH w/2-3/8" WS & 4-1/2" AD-1 type tension packer to approximately 3800' (Must be no higher than 3774'). Set packer & test backside. If well does not have integrity then test to find bad interval. Make necessary repairs per discussion with Tulsa Engineering Staff. After well will pass pre-test, notify BLM & NMOCD to arrange witnessed test.
- (5) Perform witnessed MIT with BLM/NMOCD personnel to 500 psig for 1/2 hour. Have circular chart present for permanent record of test.
- (6) After passing MIT then unseat packer. RIH so end of tubing (EOT) is at 3985'.
- (7) Spot 1500 gal 15% NEFE acid into annulus. POOH w/WS & packer to 1650'. Close casing valves and squeeze acid into perms. Overflush using 2 Bbl 2% KCl water. NOTE - SITP annulus.
- (8) Let acid work for 2 hrs. RIH w/WS & packer to 3900' (+/-). Then begin flow and swab back of load.
- (9) POOH w/WS & packer.
- (10) RIH w/1 jt 2-3/8" tubing bull-plugged as a MA, 1-4'X2-3/8" slotted sub, 2" SN & new 2-3/8" tubing. Put end of MA @ 3810'(+/-).
- (11) RIH w/2" gas separator on bottom of 1.5" RWAC pump and straight 3/4" rods and pony rods to seat pump.
- (12) Long stroke pump with Unit to make sure good pump action.
- (13) RDMO well service unit and hang well on pump.

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

David P. Spencer

Title Sr. Oil & Gas Engineer

Signature

Date 07/21/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

ISI Angel Mayes

Assistant Field Manager,
Lands And Minerals

Date

8-27-14

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

Lawwell Field 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 page 2)

SEP 02 2014

Well Bore Schematic

Well: Oakson Federal #1
Field: Tom Tom (San Andres)

Unit Ltr: M 330' FSL & 660' FWL
Sec 28 - T7S-R31E
Chaves County, New Mexico

Present: XXXX
Proposed:

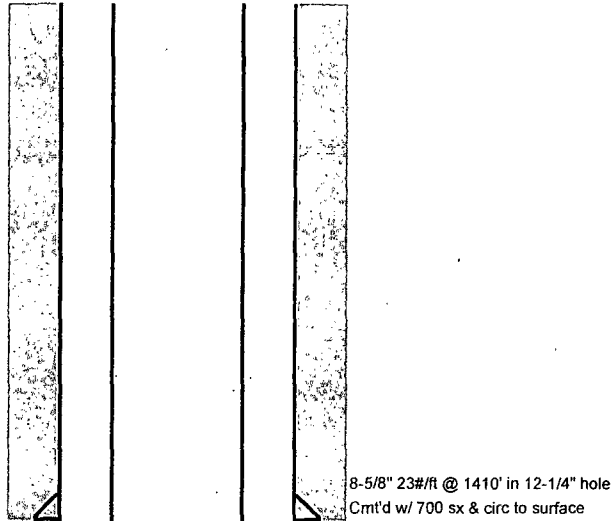
Original Elev: GL 4295.0
KB

S U R F A C E

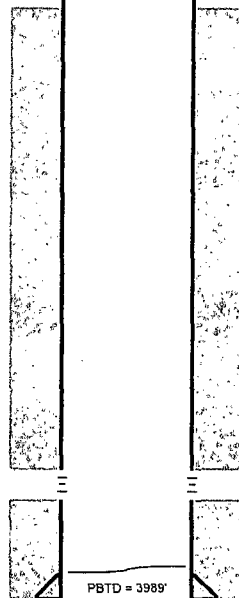
Lease No. or Type: NMNM15015

API Number: 30-005-20698
Spud Date: 1/26/80
Comp Date: 2/23/80
First Prod:

NO RECORD OF ANY WO'S



TOC Calc = 1985'



Perfs: 3824' - 26'; 3832' - 37'; 3842' - 3847' - 56';
3858' - 63'; 3866' - 69'; 3875'; 3912' - 14'; 3924' - 30';
3935' - 46'; 3948' - 52'; 3954' - 60'; 3968' - 72';
& 3980' - 85' w/1 spft

PBTD = 3989'

TD: 7-7/8" hole at 4000'

Not to Scale

BUREAU OF LAND MANAGEMENT
Roswell Field Office
2909 West Second Street
Roswell, New Mexico 88201
575-627-0272

Contact the BLM Roswell Field Office at least 24 hours prior to the scheduled Casing Integrity Test. **For wells in Chaves and Roosevelt County, during office hours or after office hours call (575) 627-0205.** Engineer on call during office hours phone (575) 627-0275 or phone (after hours) call (575) 626-5749.