

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

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 type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. MOG 0651 1133
2. Name of Operator CONOCO INC.		6. If Indian, Allottee or Tribe Name 11107-1
3a. Address P.O. BOX 2197 DU 3066 HOUSTON, TX 77252		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 281.293.1005 Fx: 281.293.5466		8. Well Name and No. NAVAJO C 2M
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 31 T27N R8W SWNW 1330FNL 975FWL		9. API Well No. 30-045-30882
		10. Field and Pool, or Exploratory OTERO CHACRA BASIN DK
		11. County or Parish, and State SAN JUAN COUNTY, NM

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 Drilling Operations
	<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 recomple 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 recomple 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.)

Casing was set in this well as per the attached wellbore schematic.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #10763 verified by the BLM Well Information System For CONOCO INC., sent to the Farmington	
Name (Printed/Typed) DEBORAH MARBERRY	Title SUBMITTING CONTACT
Signature (Electronic Submission)	Date 03/14/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____
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.	

ACCEPTED FOR RECORD

MAR 18 2002

FARMINGTON FIELD OFFICE

BY *[Signature]*

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****



END OF WELL SCHEMATIC



Well Name: Navajo Indian C 2M
API #: 3004530882

Spud Date: 26-Jan-02

Rig Release Date: 9-Feb-02

RKB TO GROUND LEVEL: 13 Ft

7 1/16" 5M x 2 1/16" Tree Adapter/Cap
11" 3M x 7 1/16" 5M Tubing Head
9-5/8" 8 RD x 11" 3M Casing Head

Surface Casing

Date set: 01/27/02

☒ New
☐ Used

Size 9 5/8 in
Set at 497 ft # Jnts: 11
Wt. 36 ppf Grade J-55
Hole Size 12 1/4 in
Wash Out 50 %
Est. T.O.C. SURFACE ft
Csg Shoe 497 ft
TD of surface 515 ft

Cement Date cmt'd: 01/27/02

Lead: 235 SKS TYPE 3 + 2% CACL2 +
0.25 LB/SK CELLO-FLAKE
Tail:

Displacement vol: 35.6 BBLS
Bumped Plug at: NO
Pressure Plug bumped: NO
Returns during job: YES
Returns to surface: 15 BBLS
Floats Held: N/A Yes No
W.O.C. for 14.5 hrs (plug bump to drlg cmt)

Production Casing

Date set: 02/08/02

☒ New
☐ Used

Size 4 1/2 in
Wt. 10.5 ppf Grade J-55 from 0 to 6679 ft
Wt. ppf Grade from to ft
Hole Size 7 7/8 in # Jnts: 156
Wash Out: 80 %
Est. T.O.C. 0 ft
Marker jnt @ 6116 ft
Marker jnt @ ft

Cement Date cmt'd: 2/9/2002

1 st Stage

Lead: 420 SKS (184 BBLS) PREMIUM LITE FM +
.25 LB/SK CELLOFLAKE + 8% BENTONITE +
144.2% FRESH WATER MIXED AT 11.5 PPG
Tail: 73 SKS (26.3 BBLS) PREMIUM LITE HS FM
+ 3 LB/SK CSE + .3% r3 + .25 LB/SK CELFLAKE +
CD32 + .65% FL-52 + 105.7% FW AT 12.5 PPG

Displacement vol. & fluid.: 105 BBLS 2% KCL
Bumped Plug at: 20:30 HRS:MIN
Pressure Plug bumped: 850 PSI
DV tool opened at: 2900 PSI psi
Circulation Time Between Stages: 4 Hr
Cement Returns: 12 BB_S bbls

2 nd Stage

Lead:
Tail: 560 SKS (245 BBLS) PREMIUM LITE FM +
.25 LB/SK CELLOFLAKE + 8% EENTONITE +
144.2% FW MIXED AT 11.5 PPG (YIELD 2.46 CUFT)

Displacement vol. & fluid.: 55 BBLS 2% KCL
Bumped Closing Plug at: 0:45 HRS:MIN
Pressure Plug bumped: 650 PSI
Returns during job: X Yes No
Cement Returns to surface: 20 bbls
DV Tool Closed and Held: X Yes No

DV Tool Set at: 3460 ft

FC 6590 ft

Csg Shoe 6678 ft

Mud Wt. @ TD 9.2 ppg

TD 6,679 ft

COMMENTS:

Surface: 15 BBLS OF CEMENT TO SURFACE.

Production: 12 BBLS CEMENT TO SURFACE ON FIRST STAGE. CEMENTED FIRST STAGE ON 02/08/2002

20 BBLS OF CEMENT TO SURFACE ON SECOND STAGE. CEMENTED SECOND STAGE ON 02/09/2002

CENTRALIZERS:

Surface:

1 10' OFF BOTTOM AND 1 PER JOINT TO 93'

Total: 6

Production: 3/ BOTTOM 2 JOINTS; 1 PER JT FROM 6546' TO 6202'; 1 PER 4 JTS FROM 6115' TO 121'.

Total: 23