

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Sundry Notices and Reports on Wells

RECEIVED

OCT 15 2003

070 Farmington, NM

1. **Type of Well**
Oil

2. **Name of Operator**
Holcomb Oil & Gas Inc.

3. **Address & Phone No. of Operator**
PO Box 2058, Farmington, NM 87499 (505) 326-0550

Location of Well, Footage, Sec., T, R, M
1980' FSL and 660' FWL, Section 24, T-23-N, R-7-W, NMPM

5. **Lease Number**
SF-078360

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**

8. **Well Name & Number**
Rogers #24-1

9. **API Well No.**
30-043-05192

10. **Field and Pool**
Lybrook Gallup

11. **County & State**
Sandoval County, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☒ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other - Test Mancos

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

Holcomb Oil & Gas, Inc. plans to plug the Gallup zone in this well and test the Mancos per the attached procedure. If Mancos test is non-commercial PA well per procedure

14. I hereby certify that the foregoing is true and correct.

Signed W. J. Holcomb Title President Date 10/14/03

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date OCT 20 2003

CONDITION OF APPROVAL, if any:

NMOC

PLUG AND ABANDONMENT PROCEDURE

ROGERS 24-1
SEC. 24, T23N, R7W
SAN JUAN, NEW MEXICO
LEASE # SF 078360

NOTE: ALL CEMENT VOLUMES USE 100% EXCESS OUTSIDE PIPE AND 50' EXCESS INSIDE PIPE. THE STABILIZING WELLBORE FLUID WILL BE 8.34 PPG, SUFFICIENT TO BALANCE ALL EXPOSED FORMATION PRESSURES.

1. INSTALL AND TEST RIG ANCHORS. PREPARE BLOW PIT. COMPLY WITH ALL NMOC, BLM, AND HOLCOMB OIL & GAS REGULATIONS.
2. MOL AND RU. CONDUCT SAFETY MEETING WITH ALL PERSONNEL ON LOCATION. NU RELIEF LINE. BLOW DOWN WELL, AND KILL WITH H₂O IF NECESSARY. ND WELLHEAD AND NU BOP AND TEST.
3. TOOH & TALLY. TIH & TAG CIBP @ 5200'. LOAD HOLE & PRESS TEST TO 500 PSI.
5. PLUG #1 5200'-5250'. 12 SX.. TOOH. RIH W/GAUGE RING TO 3500'. PERF @ 3489'. TIH W/CICR SET @ 3439'.
6. PLUG #2 MESA VERDE: (3489'-3389'). 66 SX. (12 SX ABOVE RET & 54 SX BELOW. TOOH. PERF @ 1996'. RIH W/CICR SET @ 1946'.
7. PLUG #3 PC FRUITLAND: (1996'-1655') 192 SX (49 SX ABOVE RET & 143 SX BELOW. POOH. PERF @ 1518'. TIH W/RET SET @ 1468'.
8. PLUG #4 KIRTLAND & OJO ALAMO (1518'-1280'). 141 SX (26 SX ABOVE RET & 115 SX BELOW) POOH. PERF @ 370'. ESTABLISH CIRC TO SURFACE.
9. PLUG #5 370'-SURFACE. APPROXIMATELY 156 SX.

ND BOP & RD FLOOR. DIG CELLAR AND CUT OFF WELLHEAD. TOP OFF CASING STRINGS AS NEEDED. RD AND MOL. CUT OFF ANCHORS AND INSTALL DRY HOLE MARKER.

PREPARED BY RANDY BLACKMON
P&A SUPERVISOR
KEY ENERGY SERVICES



PLUG GALLUP AND TEST MANCOS PROCEDURE

October 14, 2003

Rogers #24-1

Lybrook Gallup

1980' FSL & 660' FWL, Section 24, T23N, R7W
Sandoval County, New Mexico, API #30-043-05192
Lat: N _____ / Long: W _____

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Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement is ASTM Type II, mixed at 15.6ppg with a yield of 1.18 cf/sx.

Plug Gallup Zone:

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and Holcomb safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.
2. TOH with tubing and tally. Visually inspect tubing, if necessary use a tubing workstring. Install a standing valve in seating nipple. Pressure test tubing to 1000#, replace bad joints as necessary. TOH.
3. **Plug #1 (Gallup perforations and top, 5200' – 5048')**: TIH tag existing CIBP at 5200'. Load casing with water and circulate well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 12 sxs cement and spot a balanced plug inside casing above the CIBP.

Test Mancos Zone:

4. With the tubing at approximately 5050', spot 60 bbls 2% KCl water in casing. TOH with tubing. RU wireline unit and perforate the Mancos from 4912' to 4920' and 4924' to 4930' with 2 SFP.
5. TIH with 5-1/2" fullbore packer and set at 4850'. RU swab tools and swab well, record results.
6. RU acidizing company and breakdown perforations with 500 gallons 15% HCl acid. Displace with 20 bbls KCL water (from pump truck tanks). Wait appropriate time for acid to work and then swab well and note fluid or gas influx. Contact Holcomb O&G representative for instructions.
7. If the Mancos test is non-productive, then P&A well as described below. If the test is successful then TOH with fullbore packer. TIH with a 5-1/2" production packer. Set at approximately 4850' and land tubing. RD and MOL.
8. **Plug #1a (Mancos Test perforations, 4912' to 4930')**: With open ended tubing at 4980', mix 19 sxs cement and spot a balanced plug to cover the Mancos perforations. TOH with tubing.

TOC to 4830'

PROPOSED WELL BORE DIAGRAM ROGERS 24-1

320' 10 3/4" CSNG CMNT W/200 SX

PLUG #5: 370-SURFACE. PERF @ 370'. EST CIRC
MIX AND PUMP APPROXIMATELY 156 SX.

PLUG #4 KIRTLAND & OJO ALAMO 1518'-1280'. PERF
1518'. SET CIRC @ 1468'. 141 SX (26 SX ABOVE
RET & 115 SX BELOW)

PLUG #3 PC FRUITLAND 1996'-1655', PERF @
1996'. SET CIRC @ 1946'. 211 SX. (49 SX ABOVE
RET. 162 SX BELOW).

PLUG #2 MESA VERDE: 3489'-3389'. PERF @ 3489'.
SET CIRC @ 3439'. 66 SX. (12 SX ABOVE RET
54 SX BELOW)

TOC @ 4772'. CALC 70% EFFECIENCY

5 1/2" CSNG IN 9" HOLE SET @ 5660'.
CMNT W/300 SX.

PLUG #1 5200'-5250'. 12 SX
CIBP @ 5200'

GALLUP PERFS @ 5310'-5500'

5660'

6654'