

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
 Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name	
Janet	
9. Well No.	
1	
10. Field and Pool, or Wildcat	
Basin Dakota	
12. County	
Rio Arriba	

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☐ GAS WELL ☒ OTHER- ☐

Name of Operator
 JEROME P. McHUGH

Address of Operator
 P. O. Box 208, Farmington, NM 87499

Location of Well
 UNIT LETTER A 790 FEET FROM THE North LINE AND 790' FEET FROM
East LINE, SECTION 27 TOWNSHIP 25N RANGE 2W NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
 7241' GL; 7253' RKB

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
 NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
RELL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
		OTHER <u>Completion activities</u> <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

See attached for details of perforations, frac, and tubing.

RECEIVED
 FEB 3 1983
 OIL CON. DIV.
 DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Jim L. Jacobs TITLE Geologist DATE 2-2-83

Original Signed by FRANK T. CHAVEZ SUPERVISOR DISTRICT # 3 DATE FEB 3 - 1983

12-15-82 Nipple up BOP. Rig up Western Co. Break circulation. Press test casing to 4000 psi - okay. Spot 250 gal 7½% HCL. P.O.H. Rig up Basin Perforators. Ran GR - CCL from PBTD 7923' to 7650', 7050' - 6650', 5800 - 5050', 3450 - 3250'. Perforate Dakota as follows: 7740, 7781, 7788, 7824, 7852, 7853, 7854, 7857, 7867, 7868, 7869 (Total 11 holes). Break down formation with water with 2000 psi @ 6664 min. Dropped 17 RCN ball sealers. Ball off with 4000 psi. Ran 4½" junk basket. Recovered 16 balls. 11 hits.

12-16-82 Rig up Western Company. Fractured Dakota formation as follows:
7680 gal. fresh water w/2% Diesel - Pad
1320 gal. mini-max III-30 w/2% Diesel - Pad
6000 gal. mini-max III-30 w/2% Diesel + 1# 20-40 sand/gal.
6000 gal. mini-max III-30 w/2% Diesel + 2# 20-40 sand/gal.
6000 gal. mini-max III-30 w/2% Diesel + 3# 20-40 sand/gal.
1974 gal. fresh water + 1# 20-40 sand = flush
3192 gal. fresh water - flush
ISDP - 1700 psi
15 min. shut in - 1400 psi
Max. pressure - 3200 psi
Min. pressure - 2400 psi
Average pressure - 2600 psi @ 20 bbl/min.

Totals: 38,000# 20-40 sand
19,320 gal. mini-max III - 30 gel
12,846 gal. fresh water
540 gal. diesel - 13# B-5 Breaker

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Shut in for 4 hours. RIH with 3-1/8 perforating gun. Checked collars to 6826'. Perforated Gallup 6709, 11, 12, 6775, 76, 77, 78, 79, 80, 81, 82. (11 holes). Next gun run unable to get below 6650. Pull up - wait 30 minutes. Unable to get below 6535. Pumped 25 bbls water. Pressure broke from 1500 to 1200 and 2200 to 1600. RIH. Stopped @ 6635. Tried to pump water. Pressured up to 2000 psi. Tag up @ 6600. Opened well to pit over night. Flowing back water and small amount of sand.

12-17-82 Well making ± 50 MCF. Unloaded some oil overnight. Rig up Basin Perforators. G.I.H. with 3-1/8 perforating gun. Perforated Gallup 6689, 6696, 6743, 6751, 6758, 6797, 6803, 6811, 6825, 6840, 6852, 6863, 6873, 6886, 6895, 6933, 6946, 6949, 7000. (19 holes - Total Gallup Perfs - 30 holes). Rig up Western Co. Attempt to break down Gallup formation @ 2200 psi @ 29 bbl/min. Dropped 50 RCN ball sealers. Had good ball action. 4000 psi @ 3-4 bbl/min. ISDP - 6000 psi. Ran 4½" junk basket. Recovered 42 balls (25 hits). Tag up @ 7600 with junk basket. Frac Gallup as follows:

14,000 gal. slickwater + 4% Diesel - pad
14,000 gal. slickwater + 2% Diesel + 1# 20-40 sand/gal.
8,000 gal slickwater +2% Diesel + 2# 20-40 sand/gal.
8,000 gal slickwater +2% Diesel + 2½# 20-40 sand/gal.
12,810 gal slickwater +2% Diesel +3# 20-40 sand/gal.
4,351 gal slickwater flush

JEROME P. McHUGH
Janet #1
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12-17-82 ISDP - 1000 psi. 15 minute shut in. 700 psi. Max press. 3800 psi.
Min. press. 2000 psi. Average treating pressure 2800 psi @ 28 bbl/min.

Totals:

88,000# 20-40 sand
61,161 gal. slickwater

Left well shut in for 3 hours. Opened to pit. Flowing back small stream of water.

12-18-82 Well dead. Went in hole with tubing with saw-tooth collar on bottom. Tagged up at 6741'. Cleaned out sand bridges to 7031'. Circulated clean. Pulled 7 stands. Shut well in.

12-19-82 Did not work - Sunday

12-20-82 Rigged up pump; thawed out valves. T.I.H. Tagged sand at 7287'. Cleaned out sand - 7480'. Cleaned out sand, 233 jts. - 7770'. T.O.H. 18 stands to 6623'. Drained pump and lines. Shut in for night.

12-21-82 Clean out sand from 7706'-7908 (PBTD). 64' Fill up over night. Circulated hole clean. Landed 243 jts. 2-3/8", 4.7#, J-55, 8 Rd, EUE tubing. T.E. 7797.57' set at 7809' RKB. Nipple down BOP. Nipple up well head. R.U. to swab. Swabbed well one hour. Fluid level at end of day 800'. S.D.O.N.