

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-041-20436

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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.)

1. Type of Well:
OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator
T. H. McElvain Oil & Gas Properties

3. Address of Operator
P.O. Box 2148, Santa Fe, New Mexico 87504-2148

4. Well Location
Unit Letter 0 : 330 Feet From The South Line and 2310 Feet From The East Line
Section 29 Township 8S Range 38E NMPM Roosevelt County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
3970' GR

7. Lease Name or Unit Agreement Name

Bilbrey

8. Well No. 1

9. Pool name or Wildcat
North Sawyer Devonian

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Perforating, treating & testing ☒

12. 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.

Cut off 5 1/2" csg and installed tby-head. Pressure up on head and csg to 3000 psi. Held OK. Nipple up 30P. Run GR-CBL-CCL from 11339' to 7500'KB. Had good cement to 8200' w/spotty up to 7400' Drilled out cement & float collr to 11,380. Spot 500 gal. 15% NEFE & inhibitors & silt suspenders from 11,336' to 10,850'. Perforate interval from 11,326' to 11,336' w/4JSPP. Set TST packer at 10,825'. Treated fm w/12 bbls 15% NEFE acid & packers communicated to backside. Max treating pressure -6000 psi. Retreated fm w/2000 gal. 15% NEFE acid. Max treating pressure 6100 psi. Established rate of 4 BPM at 5400 psi. Pressure increased slightly to 5750 psi. ISIP - 4500 psi. 15 Min - 3950 psi. Flowed & Swabbed load back w/only slight show of oil or gas. Perforate 11,343, 11,349, 11,355, 11,357, 11,361, & 11,362 w/4JSPP. Spotted acid on perfs & pressured up to 6000 psi. Rate increased from 0.2 BPM to 1 BPM and packers failed after 5 bbls acid on fm. Retreat fm w/6000 gal 15% NEFE. Fm broke at 6950 psi & treated at 2.5 BPM at 6100 psi. Dropped balls & got good action. Was able to get rate to 4.5 BPM at 6300 psi. ISIP - 5000 psi. 15 min - 3700 psi. Flowed & Swabbed back w/slight gas shows & no oil shows. Set CIBP at 11270 & dumped 35 ft. cement on top. Cont. on back:

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

SIGNATURE

George B. Broome
George B. Broome

TITLE

Geological Engineer

DATE

3-6-91

TYPE OR PRINT NAME

TELEPHONE NO. 505/982-1931

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Perforated Bough "C" intervals 9382-90 and 9392-96 (12') w/4 jspf (.45" entry hole). Spotted acid & treated fm w/3500 gal. 15% NEFE & de-emulsifiers. Fm broke down at 4600 psi. Established rate of 3.0 BPM @ 5000 psi. Dropped balls & got good ball action. ISIP - 5300 psi. 15 min - 2200 psi. 30 min-1400 psi. Swabbed back load and had slight show of gas after swab runs. No oil shows. Set a CIBP @ 9100' & covered w/35" cement. Perforated Wolfcamp 8874-82, 8894-98, 8914-18 w/ 2 jspf. Spotted acid & treated perfs w/4000 gal. 15% NEFE w/ additives and 50 ball sealers. Avg. rate 4.5 BPM at 3800 psi. ISIP - 3250 psi. 15 min - 3100 psi. Swabbed back load & swabbed well dry w/no show of oil or gas. SWI. WOO.