

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

WELL API NO. 30-005-62851
5. Indicate Type of Lease FEDERAL STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. NMNM-093174
7. Lease Name or Unit Agreement Name RUGGED FEDERAL
8. Well Number J
9. OGRID Number 14424
10. Pool name or Wildcat Pecos Slope; Abo, West (Gas)

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
State of New Mexico formerly McKay Oil Corp

3. Address of Operator
1625 N. French Drive Hobbs, NM 88240

4. Well Location
Unit Letter **C** : **660** feet from the **NORTH** line and **1770** feet from the **WEST** line
Section **23** Township **5S** Range **21E** NMPM County **CHAVES**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

12. 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 ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

SEE ATTACHED PROCEDURE & SCHEMATICS

Spud Date:

Rig Release Date:

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

SIGNATURE Mark Whitaker TITLE Petroleum Engr. Specialist DATE 8/22/2017

Type or print name Mark Whitaker E-mail address: marka.whitaker@state.nm.us PHONE: 575-393-6161

For State Use Only

APPROVED BY: Markus Brown TITLE AO/II DATE 11/1/2017

Conditions of Approval (if any):

McKay Oil Corp
Rugged Federal No. 1
30-005-62851
UL – C, Sec. 23, T5S, R21E
660' FNL & 1770' FWL
BLM Serial #: NM – 093174

7" 23# @ 1190' w/ 675 sx cmt
4 1/2" 10.5# @ 3640' w/ 540 sx cmt
Top Perforation 3478'

1. MIRU. POOH w/ production equipment.
2. Set CIBP at 3378'. Circulate hole with mud laden fluid. Pressure test casing to 500 psi. Spot 25 sx cement on CIBP.
3. Perf @ 1240'. Sqz w/ 45 sx cmt. WOC. Tag at 1140' or better.
4. Perf @ 100'. Circulate cement to surface inside/outside 4 1/2" casing.
5. Cut off wellhead 3' below ground level and verify cement to surface all strings.
6. Install below ground P&A marker. Photos should be taken prior to and after welding on plate. Record GPS reading. BLM should be notified prior to cut off so it can be witnessed.

NOTES: Mud laden fluid consists of fresh water with 25 sx salt gel per 100 bbls of fluid. If casing will not hold pressure, contact the OCD for instructions prior to proceeding with P&A.

CURRENT
30-005-62851

McKay Oil Corp
Rugged Federal #1

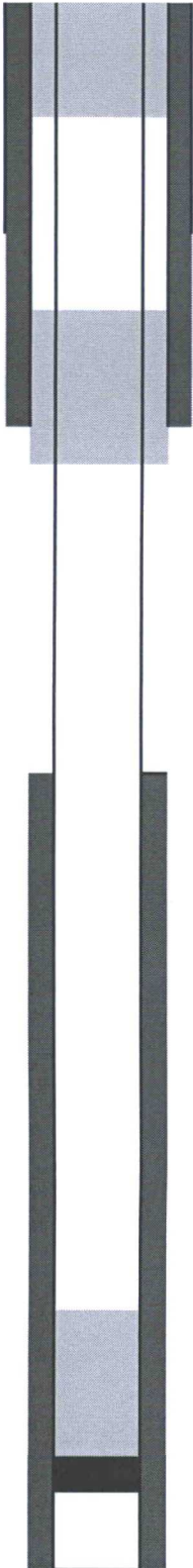
7" 23# @ 1190' / 675 sx. Circ cmt

Top perf 3478'

4 1/2" 10.5# @ 3640' w/ 540 sx. TOC unknown

McKay Oil Corp
Rugged Federal #1

PROPOSED
30-005-62851



7" 23# @ 1190'

CUT OFF WELLHEAD 3' BELOW GL,
VERIFY CEMENT, & INSTALL BELOW GROUND
MARKER. TAKE PHOTO & GPS READINGS
PERF @ 100'. CIRCULATE CMT TO SURFACE.

PERF @ 1240'. SQZ W/ 45 SX. WOC & TAG.

**PRESSURE TEST CASING
CIRCULATE MUD LADEN FLUID**

SET CIBP AT 3378'. CAP WITH 25 SX

Top Perf 3478'
4 1/2 "10.5# @ 3640'