

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

Form C-103  
 Revised July 18, 2013

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

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

**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**

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" 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"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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

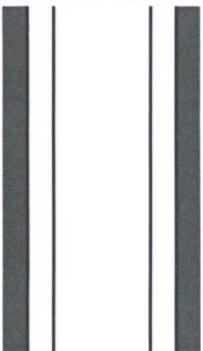
7" 23# @ 1190' w/ 675 sx cmt  
4 1/2" 10.5# @ 3640' w/ 540 sx cmt  
Top Perforation 3478'

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



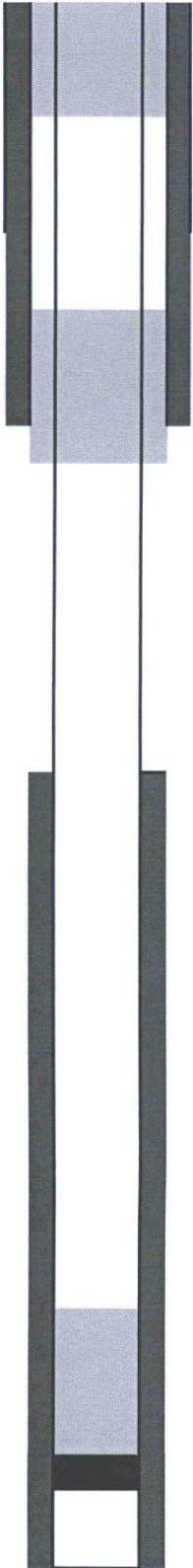
7" 23# @ 1190' / 675 sx. Circ cmt

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'