

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.
30-025-22646

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
State B

8. Well Number 002

9. OGRID Number 17213

10. Pool name or Wildcat
Bar-U; Penn

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
Penroc Oil Corporation

3. Address of Operator
PO Box 2769, Hobbs, NM 88241

4. Well Location

Unit Letter K : 1980 feet from the South line and 2310 feet from the West line
Section 01 Township 9S Range 32E NMPM Lea County

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 F

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐ INT TO PA pm
CASING/CEMENT JOB ☐ P&A NR
P&A R
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.

TOH w/ rods (LD). Using tubing in the hole, tag top of fish expected @ 7002'.

RU cement truck. Circulate hole w/ 10# gel brine. Pump 50 sxs of Class "H" cement on top of fish. W.O.C.

Tag & report. RU wireline. Perf 2 squeeze holes above tag.

Squeeze w/ 50 sxs. Tag after W.O.C.

Pull up to 3710' +/- . Perf & squeeze w/ 35 sxs Class "C". W.O.C. Tag

Pull up to 50' from surface. Circulate to surface.

Cut wellhead. Only one well on lease. Will move out surface equipment.

Install DHM/Cut anchors. Clean location

PERF 1 SQZ 35 SX @ 1850'. WOC TAG
PERF @ 354'. CIRC. CMT. TO SURFACE OUT 5 1/2 X 8 7/8
2nd 8 5/8 X 13 3/8 ANNULUS

VERIFY CMT TO SURFACE ALL STRINGS

Spud Date:

R

NOTIFY OCD 24 HOURS PRIOR TO
BEGINNING PLUGGING OPERATIONS

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

SIGNATURE Mark Whitaker TITLE President DATE 5/7/2018

Type or print name M.Y. Merchant E-mail address: mymerch@penrocoil.com PHONE: 575-492-1236

For State Use Only

APPROVED BY: Mark Whitaker TITLE Petroleum Engr. Specialist DATE 05/15/2018

Conditions of Approval (if any):

Insure all bradenhead valves are exposed
and operational prior to perforating and
squeezing operations begin

C103 INTENT TO P&A EXPIRES
1 YEAR FROM DATE OF APPROVAL

SOUTHWEST ROYALTIES, I.
Well History Summary Sheet

API: 30.025, 22646

Operator Pennac Oil Well Name & # State B Well # 2 Lease #
Location _____ County Lea State NM
Spud Date _____ Compl. Date _____ TD _____ PBD _____
Type Well: Oil ☒ Gas _____ Other _____ Field _____

WELL HISTORY

13 3/8", 48' @ 304' w/ 425 SX3

8 5/8", 32' @ 3666' w/ 300 SX.

TOC 2490

2 3/8" tubing

5/7/12 Propose:

- Pump cement under retainer ± 7000'
- either cut & Recover 4000' of 5 1/2" or Squeeze holes & cement.

TOC: 8732' by TS

5 1/2" csg squeezed @ 2 in 1976 w/ 100 SXs

Tbg fish @ 9081 3.22.2002

Perfs: 9091-9095 (5') 24 bbls acid

squeezed under Retainer 11/76 Perfs 9138'-9150' 2 app (1968) IP=108 bbl, 262 mcf, 96 bbls

5 1/2" 15.5 # 17" @ 9250' w/ 250 SXs

56 jk of 17" (1326')

45 jk of 17" (1463')

129 jk of 15.5 (4131')

40 jk of 15.5 (1285')

16 1/2 jk of 17" (537')

Comments:

21 jk @ 6800' Open ended.

Estal Rate. Pump Pull. Top of 62.50 SXs

Perf above top -

pull up to 3710' +

Perf & Squeeze

Top of fish @ 7002
(see well service ticket # 39638)

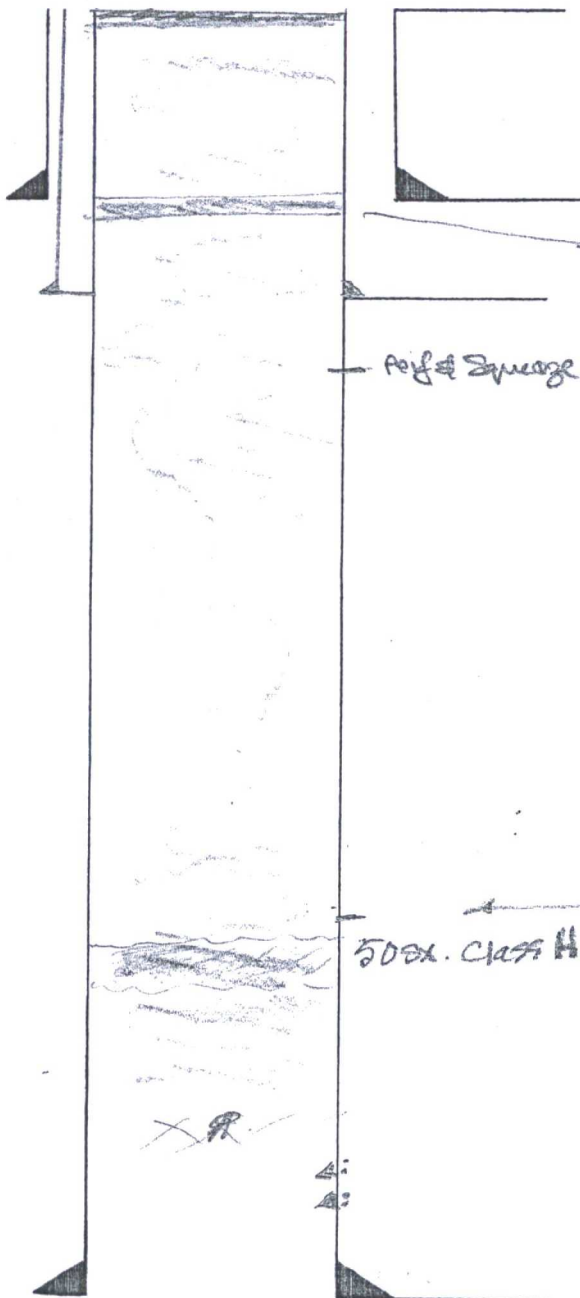
EST 9027'

~~SOUTHWEST ROYALTIES, INC.~~

Well History Summary Sheet After P&A

Operator Pennac Oil Corp Well Name & # State B # 2 Lease #
 Location K, 1980 FSL, 2310 FUL Sec. County Lea State NM
 Spud Date _____ Compl. Date _____ TD _____ PBTD _____
 Type Well: Oil ☒ Gas _____ Other _____ Field API# 30-025-22646

WELL HISTORY



Surface Plug 35 SX.

1 3/8", 48' @ 304' w/ 425 SX
 30 SXs. Class C

8 5/8", 32' @ 3660' w/ 300 SXs.

3710' Squeeze holes & 35 SXs. Class C
 WNC & Tag

TOC by TS : 8732'

Squeeze holes above tagged TOC & P-P 50 SXs.

Current top of fish @ 7602' (JWS checked)
 39638 5/6/18

Previous log fish @ 9027'

Perfs: 9091-9095

Perfs: 9138-9150

5 1/2", 15.5, & 17' @ 9160' w/ 250 SX

Comments: