

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.	30-025-25314
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	305938
7. Lease Name or Unit Agreement Name	SCRATCHY RANCH AQC STATE
8. Well Number	001
9. OGRID Number	143199
10. Pool name or Wildcat	WILDCAT UPPER 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
FOUNDATION ENERGY MANAGEMENT, LLC

3. Address of Operator
5057 KELLER SPRINGS RD. SUITE 650 ADDISON, TX 75001

4. Well Location

Unit Letter J: 2030 feet from the SOUTH line and 1980 feet from the EAST line

Section 14

Township 15S

Range 32E

NMPM

LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4226' GR

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 R

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING/CEMENT JOB ☐

INT TO PA PM
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
START DATE OF June 15, 2018

MIRU RIH WITH TBG to 10,486 & TAG TOP OF CMT ON CIBP
MIX & PUMP 200 BBL 9.5 PPG MUD
PRESSURE TEST CASING
MIX AND PUMP BALANCED PLUG @ 7486'-7295' 25 SX CLASS H
MIX AND PUMP BALANCED PLUG @ 4486'-4234' 25 SX CLASS C
MIX AND PUMP BALANCED PLUG @ 4296'-4044' 25 SX CLASS C
MIX AND PUMP BALANCED PLUG @ 325'-273' 25 SX CLASS C
MIX AND PUMP 5 SX CLASS C 33'-3' 249' 30'
ALL PLUGS WILL BE WOC AND TAG
DIG OUT WELLHEAD, CUT 4' BELOW GL, VERIFY CEMENT TO SURFACE ALL STRINGS,
ADD ABOVEGROUND MARKER WITH PROPER ID

PROPER ID

Spud Date:

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

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

SIGNATURE

TITLE SR. D&C SPECIALIST

DATE 3-13-2018

Type or print name REGGIE SCHMIDT E-mail address: rschmidt@foundationenergy.com PHONE: 940-249-1155
For State Use

APPROVED BY: ANUSKA BEARD TITLE REGGIE SCHMIDT EHS & REGULATORY DATE 3/19/18
Conditions of Approval (if any):

Mark Whitaker Petroleum Engr. Specialist 03/27/2018

NOTIFY OCD 24 HOURS PRIOR TO
BEGINNING PLUGGING OPERATIONS

Foundation Energy Management, LLC

WELLBORE DIAGRAM

Well / Battery	Prospect Name	Total Depth	Current Status
SCRATCHY RANCH AQC #1	WILDCAT UPPER PENN	10,997	SI
Location	Sec-Twn-Rng	Producing Horizon	County & State
2030 FSL 1980 FEL	14-15S-32E	CANYON	LEA, NM

WELLBORE DIAGRAM

Prepared Date: 3-12-18
Prepared By: SCHMIDT

General Info

API #: 30-025-25314
KB Elevation:
GL Elevation: 4226
Spud Date: 7-18-91
Completion Date: 12-9-91

TVD:
MD: 10997
Last PBTD: 10446

399'

4170'

Surface Casing

13 3/8 inch (OD)
48 # (weight)
grade
✓ 399 depth from KB
✓ SURF cement top Visual Returns
610 sacks of cement
17 1/2 inch (OD) HOLE SIZE

SURF CSG SHOE 399'

INTERMEDIATE CASING

9 5/8 INCH (OD)
32,36,40 # WEIGHT
GRADE
✓ 4170 DEPTH FROM KB
✓ SURF CEMENT TOP
2100 SACKS OF CEMENT
12 1/4 HOLE SIZE
VISUAL RETURNS

9 5/8 INT SHOE @ 4170

INTERMEDIATE CASING #2

8 5/8 INCH (OD)
? WEIGHT
10500 DEPTH FROM KB
surf cement top
250 sacks of cement
8 3/4 hole size
visual returns

Production Casing

5 1/2 inch (OD)
17 # (weight)
? grade
10997 depth from KB
surf cement top
1900 sacks of cement
7 7/8 inch (OD) HOLE SIZE

Visual Returns

CIBP @ 10486 W/40' CMT

40' CLASS H ON PLUG

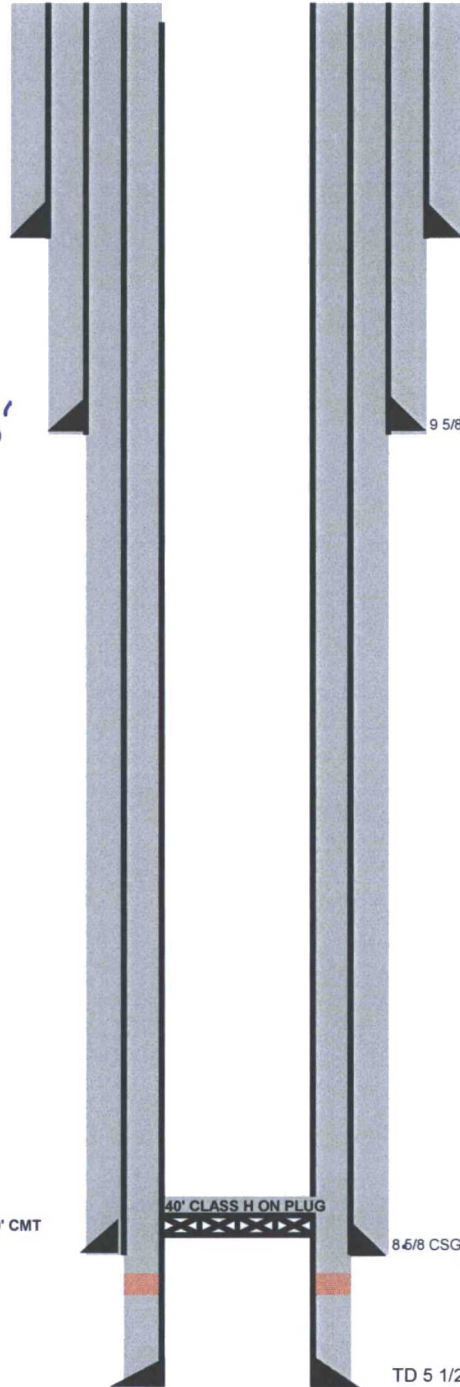
8 5/8 CSG SHOE @ 10500

Open Perforations

10536-10594

? No 8 5/8" csg.

TD 5 1/2 @ 10997



Foundation Energy Management, LLC

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2030 FSL 1980 FEL	14-15S-32E	CANYON	LEA, NM

WELLBORE DIAGRAM AFTER

Prepared Date: 3-12-18
Prepared By: SCHMIDT

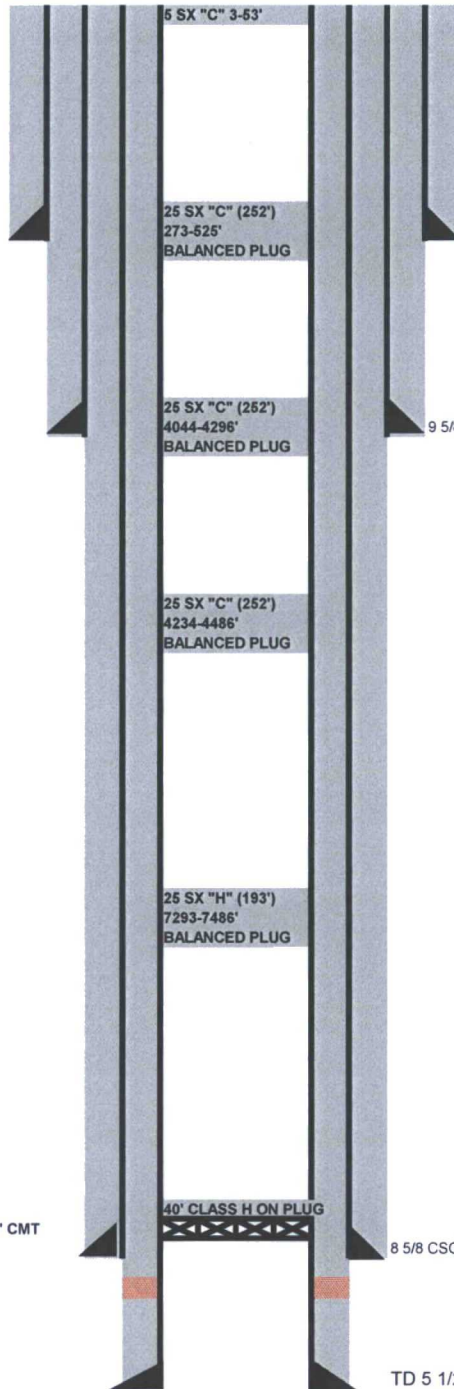
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