

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Spirit Energy 76/ A Business Unit of UNOCAL *Union Oil Company of California*

3. Address and Telephone No.

P.O. Box 3100, Midland, TX 79702

(915) 685-7607

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1100' FNL, 1840' FEL, Sec. 12-T26N-R7W

5. Lease Designation and Serial No
SF 079160

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

RINCON UNIT

8. Well Name and No.

RINCON UNIT #134

9. API Well No.

30-039-20726

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

11. County or Parish, State

Rio Arriba Co., NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☒ Recompletion *
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on "Well Completion or Recompletion Report and Log form.")

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

** Perf the Mesaverde and downhole commingle the production with the existing Dakota perms*

RECEIVED
DEC - 1 1997

OIL CON. DIV.

DIST. 3

Copy of procedure & wellbore schematic attached.

971031 19 131 9:42
OIL CON. DIV. NM

14. I hereby certify that the foregoing is true and correct

Signed

Charlotte Beeson

Title

Regulatory Clerk

Date

11-18-97

(This space for Federal or State office use)

Approved by

/s/ Duane W. Spencer

Title

Date

NOV 24 1997

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

NMOCD

HOLD C-104 For Plot @

PROCEDURE AND CONDITION OF HOLE
SOUTH PERMIAN ASSET TEAM

WO Supt. St mcp
Res. Eng. _____
Prod. Eng. _____
Prod. Supt. MTT

Date: October 16, 1997 AFE Number: CAP SWR
Field: San Juan Basin Area: South Permian
Lease/Unit: Rincon Well No.: 134

Reason For Work: To recomple to the Point Look Out

Condition of Hole: See Wellbore Diagrams

Regulatory Requirements: Downhole Commingle Permit, Sundry Notice. 48 hour notification before rig up.

Procedure:

1. Dig and line circulating pit, install blooie line. Inspect anchors. Replace necessary anchors.
2. MIRU workover rig and equipment. Blow down well. Pump 20 bbls 2% KCL water down the casing and 10 bbls down the tubing to kill the well (or minimum amount needed).
3. Nipple down tree and nipple up tested BOP. Take tree to ERC for repairs.
4. Rig up Ico wellhead scan. POOH and LD 2-3/8" tubing. Use blue and yellow band. Call to production for additional tubing to complete well.
5. Pick up 3-1/8" bit on 2-3/8" 4.7# N-80 tubing. RIH and clean out to 7300' or ETD 7360'.
6. (RU foam unit if cleanout is necessary). POOH and LD bit.
7. PU 4-1/2" 11.6# RBP. RIH and set RBP at 6950'. Dump bail 10' of sand. POOH.
8. RU Schlumberger wireline. RUN CBL from 4800' to 5300'. Run casing inspection log through 237'-5300'. If CBL shows no cement to isolate interval to be stimulated, abort job and go to 15 at this point.
9. Run gamma ray neutron log from 4800'-5300'. If cement integrity is trusted, but casing is questionable, RIH and test casing to 200 psi. If casing fails, swab to determine if any water inflow. Isolate bad casing and determine if braidenhead squeeze will repair. At some point, if packer is ran, test BOP to 200-500 psig.
10. Perforate the Point Lookout 3-1/8" guns, 2 SPF 120 phasing (0.37" EHD 13.5") 5050-64', 5102-12' (may change due to results of GR/neutron log). POOH and RD electric line.
11. TIH w/ stimulation packer, sn, on 2-3/8" N-80 tubing. Hook up casing so that if pressure on casing during job exceeds comfortable pressure (200-500 psig) pressure will immediately relieve down blooie line to pit.
12. Load hole and establish injection rate w/ 2% KCL. If no breakdown, acidize Point Lookout with 1000 gal 15% HCL and additives. Divert with ball sealers. Flow/swab for cleanup.
13. Run data frac and frac per Dowell recommendation.
14. Flow back well. Achieve 24 hour test if well will not die, otherwise release packer, POOH w/packer and tubing.
15. RIH w/ retrieving head and CO to RBP. Latch on to RPB and POOH.
16. Run and land 2-3/8" production tubing at 7200'.
17. ND BOP and NU wellhead.
18. Swab well in, clean up to pit.
19. RD.

WELL: **RINCON UNIT #134**

LOCATION: **1100' FNL 1840' FEL Sec. 12 T26N R7W NW NE**

COUNTY: **Rio Arriba**

STATE: **NM**

PRODUCING FORMATION: **Dakota**
CURRENT

SPUD DATE: **10/12/73**

COMPL DATE: **1/30/74**

RECOMPL DATE: **-----**

Elevation = **6453'**

KB = **13'**

Updated: **1/17/96**
9-5/8", 32.3# H-40 @ 237'

Cmt w/ 190 sxs, Circ. to Surface

TOC
@ 2690'

by TS

234 Jts., 2-3/8" EUE 8rd, 4.7# J-55 FHD @ 7265'

(9/19/94)

31.33 1 jt., 2 3/8" 4.7# J-55 EUE 8rd tbg

1.10' Standard 2-3/8" SN

7219.37' 233 jts., 2 3/8" 4.7# J-55 EUE 8rd tbg

7251.80' Total

13.00' BKDB

7264.80' FHD

DV Tool
@ 5367'

Dakota perms: 7037-7277

7038, 7136, 7138, 7188, 7190,

7210, 7258, 7277 w/ 1 spf

Frac w/ 70,300 gal wtr, 70,000# 40/60 sand

PBTD
@ 7360'
4-1/2", 11.6 & 10.5#, K-55 @ 7378'
TD = 7378' Cmt w/ 194 sxs 1st stg gd circ., 580 sxs 2nd stg no circ on displ.