

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☐ well gas ☐ well other ☐ TA'd

2. NAME OF OPERATOR

Sun Exploration & Production Company, C. D.

3. ADDRESS OF OPERATOR

P.O. Box 1861 Midland, Texas 79702

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE:

AT TOP PROD. INTERVAL: 990' FWL & 1980' FSL

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE.
REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

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& Tested Atoka before plugging

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. 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.)*

4-17 MIRU expert W.S. / bled well 2900-50 in 3 hrs - gas & spray, loaded hole w/53 bbls 2% KCL

4-18 Otis ran blanking plug set in F nipple @ 9730' HOWCO test tbgs. to 4000# pull blanking plug kill well w/40 bbls 10# brine att to rel. Lok-set pkr unable to do so worked 4 hrs rel on-off tool

4/19 disp hole w/10# brine latch pkr unable to rel pkr TOH TIH w/on-off tool 3-3/4" oil jars, 8-3 1/2" DCS on 2-3/8" tbgs latch pkr @ 9730' jarred pkr twice pkr came free TOH to 1500'

(See Attached Sheet for Additional Comments)

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Dee Ann Kemp TITLE Associate Accountant DATE 6/4/85

(This space for Federal or State office use)

APPROVED BY Orig. Sgd. Linda S. C. Rundell

CONDITIONS OF APPROVAL Acting Area Manager

TITLE

DATE

9-9-86
Post ID-2
10-17-86
Y&A

HACKBERRY FEDERAL #1
EDDY COUNTY, NEW MEXICO

- 4-20 POH w/2-3/8 tbg, DC, jars, BKR Loc-set pkr, RIH w/gage ring on wire to 10,550', POH/RIH w/Watson CIBP & set @ 10,475, dump 5 sks cmt on CIBP
- 4-23 TIH w/5½" Bkr Lok - Set pkr on 2-3/8" tbg to 10104' circ hole w/2% KCL wtr ND BOP set pkr at 10104' NU wellhead
- 4-24 GO perf Atoka Set I 10238 - 44, 10252-64, & 10268-74 2 JSPF 52 holes w/1-9/16" decentralized go winder tbg gun 4 G.C.
- 4-26 Rel pkr lwr to 10274' BJ spot 2 bbls 7½% NEFE HCL acid from 10274' to 10232' set pkr at 10104' press annulus to 2500# BJ acidize perfs 10238 to 10274' w/3500 gals 7½% NEFE HCL acid + 1000 scf/bbl N₂ + 80 RCNBS
- 4-30 REL pkr & POH / RIH O.E. to 10324, HAL spot 15 sks Class 'H' neat 140' plug 10,184 - 10,324 PU & spot 16 sx Class 'H' 150' plug 7995-7845
- 5-1 TIH w/Jet Cutter, cut 5½" csg @ 6012', still unable to pull 5½" csg off slips
- 5-2 Remove well head POH w/138 jts 5½ csg
- 5-3 RIH w/2-3/8 tbg O.E. to 6089, Hal spot 45 sks Class 'H' cmnt plug 6089 to 5945 PU to 5650, WOC 1½ HRS, LWR & Tag plug @ 6012 Respot 30 sks cmnt plug 6012-5942 PU to 5650, WOC 1½ hrs, LWR & Tag plug @ 5942, PU to 4260 & spot 100 sks Class C cmnt plug 4260-4160, PU to 2399 & spot 50 sks Class 'C' cmnt plug 2399-2299, PU to 415', spot 45 sks Class 'C' plug 415'-300'
- 5-4 TIH w/2-3/8" tbg OE tag cmt plug at 321' POH cut 13-3/8" & 9-5/8" csg 4' BGL spot 40 sks cmt plug from 62' to surf. Weld on steel plate install dry hole marker