

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 ☐

2. NAME OF OPERATOR
Cotton Petroleum Corporation

3. ADDRESS OF OPERATOR
717 17th St., Suite 2200, Denver, Co 80202

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
660' FEL & 1940' FSL
AT SURFACE:
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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

5. LEASE
Contract No. 127

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache

7. UNIT AGREEMENT NAME
NA

8. FARM OR LEASE NAME
Apache

9. WELL NO.
124

10. FIELD OR WILDCAT NAME
Lindrith Gallup Dakota West

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 4-T24N-R4W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

14. API NO.
30-039-21887-00

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6735' GR

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other) Subsequent report of Gallup Re-Squeeze

RECEIVED

JUN 28 1982

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

U.S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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.)*

Cotton Petroleum re-squeezed the Gallup formation w/100 sxs cmt on 6-9-82 per the procedure approved by the MMS on 4-27-82. During this operation it was determined that the DV tool was also leaking. The leaking DV tool was repaired by perforating two holes above and below the tool and squeezing w/105 sxs cmt. (See the attached daily reports.) The well has been successfully repaired and returned to production.

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

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

SIGNED [Signature] TITLE Div. Prod. Mgr. DATE 6-25-82

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

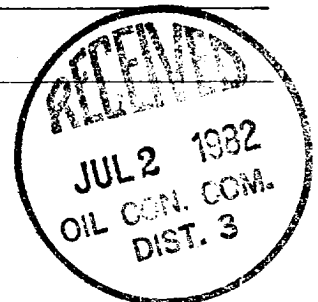
ACCEPTED FOR RECORD

JUN 30 1982

FARMINGTON DISTRICT
BY [Signature]

*See Instructions on Reverse Side

NMOCC



APACHE 124

6-5-82

MIRUSU, TOOH w/rods & pmp, NDWH, NUBOP, release lockset pkr, TOOH w/tbg & pkr, TIH w/Baker BP, retrieving head, 6' 2-3/8" sub, fullbore tension pkr, unloader, 1 jt of 2-3/8" tbg, SN, 218 jts of 2-3/8" tbg, set BP @ 7050', SION.
DC \$3270 CM \$37,129

6-6-82

Set pkr @ 7012', press tested between the BP & pkr w/2000# w/no bleed off in 5 min., released pkr, trip up hole to 6425', reset pkr, press tested dwn tbg to 2000#, held for 5 min w/no bleed off, released pkr, trip up hole to 6165', reset pkr, tried to press up tbg w/no success, obtained inj rate of 2-1/4 BPM w/1800#, release pkr, TOOH w/tbg & pkr, TIH w/drillable cmt retainer on Wireline, correlate & set retainer @ 5900', TOOH w/Wireline, TIH 19 stds of tbg & stinger, SD due to high winds.

DC \$1523 CM \$38,652

6-7-82

SDO Sunday

APACHE 124

6-8-82

Finished TIH w/tbg & stinger, found fill on top of cmt retainer, circ off sd, TOOH w/tbg & stinger, TIH w/circ stinger & tbg, circ sd out cmt retainer, found frac sd that was not put in the well, stinged out of retainer, SION.
DC \$2385 CM \$41,037

APACHE 124

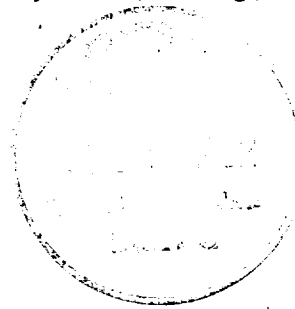
6-9-82

TIH to retainer, circ sd out of retainer, TOOH w/circ stinger, TIH w/retainer stinger, loaded backside, established rate of 2-1/2 BPM @ 2000#, squeezed the holes in the Gallup w/100 sxs of Class B Neat w/0.6% fluid loss additive, got a hesitation squeeze in three tries to 2000#, stung out of retainer, reversed circ hole clean, TOOH w/stinger & tbg, TIH w/3-7/8" bit, bit sub, 4-1/2" scraper, 6 DC's, & tbg to 5700', SION.
DC \$12,294 CM \$53,331

APACHE 124

6-10-82

RU to swb, IFL 800', after 10 swb rns the FL was 2700', SI for 30 min, FL up to 2300', SI add. 30 min, FL up to 2000', swb dwn to 4500', FL up to 4850' in 30 min, swb back to 4500', FL again up to 4850' in 30 min, TOOH w/bit, scraper, DC's, & tbg, SION
DC & CUM on 6-11-82 report



APACHE 124

6-11-82

TIH w/RTTS pkr to 4065', set pkr, press tst dwn
tbg to 2000#, held press for 10 min, press tst
dwn csg to 2000#, bleed off 1200 psi in 4 min,
TOH to 3988', re-set pkr, press tst dwn tbg to
2000#, bleed off 1200 psi in 4 min, press tst dwn
csg to 2000#, held press for 10 min, release pkr
& TOH, TIH w/perf gun on wireline, perf two holes
below DV tool @ 4047-48', perf two holes above DV
tool @ 4038-39', TOH w/perf gun, TIH w/Howco easy
drl retainer on wireline, set retainer @ 3700',
TOH w/wireline, TIH w/stinger & tbg, press up back-
side to 1000#, pumped 100 sxs Class B neat cmt,
w/8/10% Halid 9, max press 1800#, did not
get gd squeeze, over displaced by 2 bbls, stung out
of retainer, reverse circ, TOH w/2 stands, SION
DC \$2397 CUM \$58,125

APACHE 124	6-12-82	RU squeeze DV tool w/100 sxs Class B neat, 2% CaCl, caught walking squeeze to 2100# w/5 bbls. of slurry in fm, held 2100# press for 15 min., stung out of retainer, reversed out cmt, TOOH w/tbg & stinger, TIH w/3-7/8" bit, bit sub, csg scraper, 6 DC's & 2-3/8" tbg to 3500', SION. DC \$7,794 CM \$65,919
	6-13-82	SIO Weekend
	6-14-82	SIO Weekend
APACHE 124	6-15-82	Finish tripping into DV tool, drl up DV tool & 300' of cmt, SION. DC \$2935 CM \$68,854
APACHE 124	6-16-82	Finish drlg out cmt, fell out of cmt @ 4052', clean out to cmt retainer @ 5900', press test to 1000#, held for 10 min. w/no bleed off, trip for bit, drld retainer @ 5900', drld up retainer & fill 125', tag cmt @ 6025', drl cmt to 6120', SION. DC \$2900 CM \$71,754
APACHE 124	6-17-82	Finish drlg out cmt @ 6380', clean out to 7000' TOOH w/tbg, collar, scraper & bit, TIH w/retrieving head & tbg to 7039', circ sd off BP, latch on BP & TOOH w/tbg & BP, SION. Gallup- press tested to 1000# for 10 min. w/no bleed off. DC \$3205 CM \$74,959
APACHE 124	6-19-82	Pmpd 0 BO, 40 BW, 0 MCF, no press.
	6-20-82	Pmpd 0 BO, 73 BW, 4 MCF, press 170/170, 24 hrs.
	6-21-82	Pmpd 8 BO, 81 BW, 16 MCF, press 170/170, 24 hrs.
APACHE 124	6-18-82	TIH w/bull plug mud anchor, 3', perf sub, SN, 10 jts of 2-3/8" tbg, btm of mud anchor @ 7230', SN @ 7195', anchor is set @ 6879', 12,000# tension, NDBOP, NUWH, pmpd 186 3/4" rods, 100 7/8" scraper rods, put well on prod @ 6:00 P.M. DC \$2432 CM \$77,391