

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
J. Gregory Merrion & Robert L. Bayless

3. ADDRESS OF OPERATOR
P.O. Box 507, Farmington, NM 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 790' FSL & 990' FWL
AT TOP PROD. INTERVAL: same
AT TOTAL DEPTH: same

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

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>

(other) Amend 9-331 dated July 20, 1981

5. LEASE
SF-078874

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Canyon Largo Unit

8. FARM OR LEASE NAME
Canyon Largo Unit

9. WELL NO.
301

10. FIELD OR WILDCAT NAME
Devils Fork Gallup

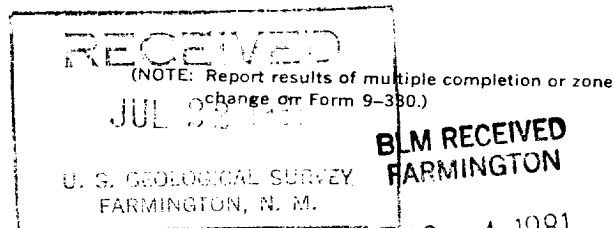
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 4, T24N, R6W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6470' GL, 6483' KB



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.)*

Please replace Page 2 of attachments to 9-331 with those attached herewith.
The correction if found on the last line of the page, changing "5605.2 KC" to read "5617.28 KB".

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

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

SIGNED [Signature] TITLE Engineer DATE 07-21-81

(This space for Federal or State office use)

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



JUL 24 1981

*See Instructions on Reverse Side

NMOCC

RECEIVED
JUL 29 9 23 AM '97
STANLEY
SANTA FE, N.MEX

- 06-12-81 Nippled down BOP'x and wellhead, tried to pull casing. Could not move it. Nipple up and ran tension packer, found hole between 9th and 10th joint of tubing. Came out of hole. Pulled 120 thousand lbs on casing to release slips from Braden head. SDON (CCM)
- 06-13-81 Rigged up Brand X Wireline. Backed off casing @357' ran Freepoint Indicator & free point was at 357', 1 joint below split joint. Ran 10 stands and set packer below back off joint. Unscrewed casing at freepoint & pulled 8 joints of 4-1/2, split was the 7th joint. Replaced split joint of joint below it. Ran 4-1/2 casing back in & screwed back on to casing in the hole. Pulled packer out & went in w/ tubing, biy & scraper. Cleaned out to PBD. 5654 KB & raised bit to 5630 KB & pressure test to 4000 held good for 10 minutes. SDOWE (CCM)
- 06-15-81 Western Co. ran gel plug & swept hole 2/ oil. Spotted 250 gal. 15% HCL & trip tubing out. (Release Western) Blue Jet ran gamma ray correlation log 5646-5200 & 4100-4600 also ran temperature survey base log from 5646-4900, perforated 17 holes size .34". Select fire per Induction Log as follows: 5409, 5421, 5429, 5433, 5437, 5446, 5474, 5478, 5491, 5495, 5499, 5518, 5606, 5610, 5612, 5614, 5622. Went in w/ Baker Service Tools straddle packers & collar locator. Broke down first 4 settings routinely. SDON (CCM)
- 06-16-81 Finish breaking down perforations. Rig up Western Co. to frac. Fracked well w/ 74760 Maxi - 0 - 74. gel oil 87 bbl lease oil flush 162,750 lbs 20/40 sand, 32,000 lbs. 10/20 sand. Average injection rate 28 BPM; average pressure 2300 PSIG. ISDP 1800 PSIG, bled to 1600 lbs in 10 minutes Blue Jet ran temperature survey, Shut in. (CCM)
- 06-17-81 Overnight shut in pressure 50 PSI, opened well to rig pit. Flowed back less than 1/2 bbl. Ran depthometer, showed no fill. Ran production string buttoned up & pumped out plug. Well took plug on vaccum, casing also went on vaccum, made 6 swab runs & made 18.5 bbls. casing was dead after tubing swabbed down & was still on a vaccum. SDON (CCM)
- 06-18-81 Ran sinker bars down into seating nipple to make sure seating nipple was clear of pumpout plug. Pumped down the tubing & established circulation w/ 60 bbl. Lost 10 bbls in 15 minutes circulating time. Tubing & casing both on slight vaccum. Swabbed tubing dry 17 bbls in 5 runs. Still on slight vaccum. Pulled tubing & ran Baker Model R packer & seating nipple on tubing. Ran packer to 5350 & pressure tested down, backside to 3,000 PSI held fine for 10 minutes. Unset packer ran down to 5561, set packer & made 1 swab run. SDON (CCM)
- Morning pressure-tubing on slight vaccum casing was dead. Started swabbing, well made 15 bbls on 2nd swab run, 7 bbls on the pull & flowed 8 bbls. Died off in 20 minutes made 2 more swab runs. Made 2.5 bbl per run, gas & slugs of oil. Would die off 10 minutes after each run. Made 3 runs from seating nipple, 3 bbls per run. & small increase in gas. Unset packer, well started flowing through tubing, pressure on backside started building to 25 PSI. Well made 70 bbls first hour. 33 bbls second hour - now 175 PSI on casing. Let flow to frac tanks over night. SDON (CCM)
- 06-20-81 275 PSI casing, 100 PSI tubing field estimate of gas 1/2 million w/ heavy spray of oil. Made 300 bbls. oil overnight. 18 bbl per hour. Killed well tripped packer out & ran production string. Consisting of mud anchor, perforated nipple, seating nipple. Pum out plug. 176 joints 2-3/8 8 round tubing. Set and flange up well head 5617.28 KB;RDMO (CCM)

