

THIS FORM TO BE SUBMITTED ALONG WITH FORM NO. 114 NOT LATER THAN 10 DAYS AFTER WELL COMPLETION OR ABANDONMENT IF A DRY HOLE. SHOW HISTORICAL DETAILS IN CHRONOLOGICAL ORDER, WITH DATE, CONDITION AND DEPTH OF HOLE. SHOW CHANGES IN TYPE OF MUD WITH REASONS. LOST CIRCULATION, BLOWOUTS, SURVEYS FOR DEVIATION FROM VERTICAL, DRILL STEM TESTS, CORING DEPTHS, ELECTRICAL SURVEYS, DESCRIPTION OF POSSIBLE PRODUCING ZONES CASED OFF, DESCRIPTION OF CASING JOBS SHOWING TYPES OF SHOES AND FLOAT EQUIPMENT, DETAILS OF CASING PULLED PRIOR TO COMPLETION, SIDETRACKED FISH, SHOT AND ACIDIZING RECORDS, PLUGS, ETC.

USE TYPEWRITER.

HISTORY OF WELL
AT TIME OF COMPLETION

LEASE Gallegos Canyon Unit WELL NO. 127
SEC. 21 T. 28N R. 12W COUNTY San Juan
STATE New Mexico FIELD Totah Undesignated
A.F.E. NO. 10-791

ALL DEPTHS FROM TOP OF KELLY BUSHING UNLESS OTHERWISE SPECIFIED.

6-2, 3, 4-62 1980' FSL & 660' FFL of Sec. 21-T28N-R12W, San Juan Co, elev 5602 GL graded, 5600' Gallup, Brinkerhoff Drlg Co., Contractor, Loc Complete, RURT.

6-5-62 Spud 12-1/4" hole at 9:00 AM 6-4-62, drill to 215', set 8-5/8" 2 1/2# J-55 csg at 206' with 200 sx reg w/2% CaCl2, circ 20 sx to surf, PD 3:00 PM 6-4-62, WOC.

6-6-62 Drlg 7-7/8" hole at 1100', made 885', WOC 2 1/2 hrs, test 8-5/8 csg to 1000# for 30 min, held OK, Bit #2 in at 1099.

6-7-62 Trip for Bit #4 at 2421, made 1321', dev 3/4 deg at 2084, Bit #3 in at 2084.

6-8-62 Drlg at 2950, made 529', Bit #5 in at 2813.

6-11-62 WI 1.0, Drlg at 4514, made 334', dev 1 1/4 deg at 4382, Bit #6 in at 3124, Bit #7 in at 3606, Bit #8 in at 4080, Bit #9 in 4382, Mud 9.4#, Vis 43, WL 7.4.

6-12-62 Drlg at 4780, made 266', Bit #10 in at 4716, Mud 9.5#, 42 Vis, 7.6 WL, dev 1 1/2 deg at 4716'.

6-13-62 Drlg at 5066, made 286', Bit #11 in at 4921, Mud 9.5#, Vis 50, 6.8 WL.

6-14-62 Going in hole with core barrel at 5335', made 269', Bit #12 in at 5152, Mud 9.5#, Vis 60, WL 5.2.

6-15-62 Prep to go in hole with bit at 5392, made 57' coring, Core #1 5335 to 5392, rec 57', 5' tite SD between 5361-67.

6-18-62 Rig released 11:30 PM 6-16-62, drill to 5460' TD, ran SCHL FS Induction & Gamma Sonic Logs, DST #1 5439 to 5460, open 1 min, weak blow packer failed, tried to set packer 7 times, no seat, rec 2300' drilling mud 100, air & gas cut very slight, pulled out of hole, TD 5460', WOC, ran 185 jts 4 1/2" 11.6# J-55 csg set at 5459', Baker WDW shoe float collar at 5432', state collar at 1688' & Metal Petal basket 1702', cmt first stage with 100 sx incor with 4% Gel followed by 100 sx incor with 2% CaCl2, plug dn 4:15 AM.

6-20-62 WOC, TD 5460, second stage cmt collar 1688', cmt with 200 sx Incor 2/6% Gel, plug dn 9:20 AM 6-19-62, will drill out plug & test csg, MO Rotary Tools.

6-21-62 TD 5460', drillout plug, test csg to 2000# for 30 min, rig released 4:00 PM 6-20-62. MI Pulling Unit (J.P. "Bum" Gibbins)

6-22-62 Displaced wtr with oil, spotted 250 gal BDA, pulled tbg, ran Lane Wells PFC Log & perf 5364 to 5378 with 4 Lane Wells "F" bullets per ft.

6-23, 24, 25-62 Sand oil fractured with 36,000 gal oil & 20,000# 20-40 sd, broke dn with 30 bbls oil at 3100 PSI, pumped in 2,000 gal pad with 75# Adomite per 1,000 gal, sand frac with 20,000 gal crude oil with 50# Adomite per 1,000 gal & 20,000# 20-40 sd, BD 3,100 PSI, avg treat press 3025 PSI, avg inj rate 3 1/4 BPM, flushed with 110 BQ, initial shut in 1125, 15 min SI 950, Shut-in 19 hrs 100 PSI, bleed off press, sand pumped sand from 5388' to 5422', ran tbg, set at 5356#, swabbed 15 hrs, recovered 140 BLO, SI overnite, TP 100 PSI, CP 150 PSI, 3000' fluid in the hole, will swabb today.

ORIGINAL SIGNED BY
E. H. RAMSEY

CORRECT

ENGINEER

APPROVED

SUPERINTENDENT

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USE TYPEWRITER.

HISTORY OF WELL
AT TIME OF COMPLETION

LEASE Callegos Canyon Unit WELL NO. 127
SEC. 21 T. 28N R. 12W COUNTY San Juan
STATE New Mexico FIELD XXXXX Undesignated
A.F.E. NO. 10-791

ALL DEPTHS FROM TOP OF KELLY BUSHING UNLESS OTHERWISE SPECIFIED.

6-26-62 Swabbed 53 BLO in 13 hrs, well flowing with spray of oil, SI 12 hrs, TP 400 PSI, CP 600 PSI, lack 767 BLO, opened well this AM, flowed 1 hr - 18 bbls, well broke around CP 25 PSI, will release swabbing unit & flow daily as it builds up.

6-27-62 SI 23 hrs, TP 560 & CP 760, open & flowed 12 BLO in 30 min, started to break around, then the well was shut-in, will install intermitter & continue testing, lack 755 BLO.

6-28-62 Flowed every 6 hrs for 18 min, flowing 3 bbls per period for 12 bbls in 2 1/2 hrs, well blows around in 20 min, lack 743 BLO.

6-29-62 12 hrs SI TP 1000 & CP 1000, flow 12 BLO in one 18 min period & 2, 12 min periods, changed intermitter to 6, 1 hr shut-in & 12 min flow, lack 731 BLO.

6-30-62 Flowed 6 - 12 min periods, CP 800-600# & TP 500-650#, flowed 12 BLO,

7-1-62 Flowed 10 BLO.

7-2-62 Flowed 10 BLO, lack 699 BLO.

7-3-62 Flowed 8 - 12 min periods, prod 12 BLO, CP 500# & TP 200#, lack 687 BLO, remove intermitter & commence continuous flow at 4:00 PM 7-2-62.

7-4-62 Flow 1 1/2 BLO in 2 1/2 hrs continuous flow.

7-5-62 Flow 12 BLO in 2 1/2 hrs, CP 320#, TP 0-20#, lack 661 BLO.

7-6-62 Flow 11 BLO, lack 550 BLO, CP 320-500# & TP 0-20#.

7-7-62 Flow 10 BLO in 2 1/2 hrs, CP 310-480# & TP 0-20#.

7-8-62 Flow 21 BLO in 2 1/2 hrs, CP 280-480# & TP 0-20#.

7-9-62 Flow 9 BLO in 2 1/2 hrs, CP 310-500# & TP 0-20#, lack 510 BLO.

7-10-62 Flow 20 BLO, 1/2 BW, CP 300-500# & TP 0-20#, lack 490 BLO.

7-11-62 Flow 12 BLO, 1/2 BW, CP 300-550# & TP 0-20#, lack 478 BLO.

7-12-62 Flow 12 BLO, 1/2 BW, CP 300-550# & TP 0-20#, lack 466 BLO.

7-13-62 Flow 13 BLO, 1/2 BW, CP 300-550# & TP 0-20#, lack 453 BLO.

7-14-62 Flow 20 BLO in 2 1/2 hrs, 1/2 BW, CP 280-550# & TP 0-20#.

7-15-62 Flow 12 BLO in 2 1/2 hrs, CP 300-500# & TP 0-20#.

7-16-62 Flow 12 BLO, 1/2 BW in 2 1/2 hrs, CP 300-500 & TP 0-20#, lack 509 BLO.
(corrected total)

7-17-62 Flow 12 BLO plus 1/2 BW, CP 300-500# & TP 0-20#, lack 497 BLO.

7-18-62 Flow 11 BLO, CP 500# & TP 20#, lack 486 BLO.

7-19-62 Flow 12 BLO, CP 585 & TP 0-10#, lack 474 BLO.

7-20-62 Flow 11 BLO, CP 400# & TP 0-10#, lack 463 BLO.

7-21-62 Flow 12 BLO in 2 1/2 hrs.

7-22-62 Flow 10 BLO in 2 1/2 hrs.

7-23-62 Flow 11 BLO in 2 1/2 hrs, CP 400# & TP 0-10#, lack 430 BLO.

7-24-62 Flow 17 BLO in 2 1/2 hrs, TP 0-10# & CP 400#, lack 412 BLO.

7-25-62 Flow 12 BLO in 2 1/2 hrs, lack 401 BLO.

7-26-62 Flow 10 BLO in 2 1/2 hrs, CP 400# & TP 0-10#, lack 391 BLO.

7-27-62 Flow 10 BLO & 1/2 BW in 2 1/2 hrs, lack 381 BLO.

7-28-62 Flow 18 BLO.

7-28-62 Flow 18 BLO.

7-29-62 Flow 8 BLO.

7-30-62 Flow 12 BLO, 1 BW, lack 343 BLO.

7-31-62 Flow 12 BLO, lack 331 BLO.

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USE TYPEWRITER.

HISTORY OF WELL
AT TIME OF COMPLETION

LEASE Gallegos Canyon Unit WELL NO. 127
SEC. 21 T. 28N R. 12W COUNTY San Juan
STATE New Mexico FIELD X000 Undesignated
A.F.E. NO. 10-791

ALL DEPTHS FROM TOP OF KELLY BUSHING UNLESS OTHERWISE SPECIFIED.

8-1-62 Flow 11 BLO, lack 320 BLO.
8-2-62 Flow 20 BLO in 2 1/2 hrs.
8-3-62 Flow 11 BLO in 2 1/2 hrs.
8-4-62 Flow 11 BLO in 2 1/2 hrs.
8-5-62 Flow 12 BLO in 2 1/2 hrs.
8-6-62 Flow 11 BLO in 2 1/2 hrs, lack 255 BLO.
8-7-62 Flow 13 BLO in 2 1/2 hrs.
8-8-62 Flow 10 BLO in 2 1/2 hrs.
8-9-62 Flow 14 BLO in 2 1/2 hrs.
8-10-62 Flow 11 BLO in 2 1/2 hrs.
8-11-62 Flow 11 BLO in 2 1/2 hrs.
8-12-62 Flow 12 BLO in 2 1/2 hrs.
8-13-62 Flow 14 BLO in 2 1/2 hrs, CP 380-520#, TP 25-380#, lack 170 BLO.
8-14-62 Flow 10 BLO in 2 1/2 hrs.
8-15-62 Flow 12 BLO in 2 1/2 hrs.
8-16-62 Flow 10 BLO in 2 1/2 hrs.
8-17-62 Flow 14 BLO in 2 1/2 hrs.
8-18-62 Flow 11 BLO in 2 1/2 hrs.
8-19-62 Flow 11 BLO in 2 1/2 hrs.
8-20-62 Flow 12 BLO in 2 1/2 hrs, CP 360-500#, TP 20#, lack 90 BLO.
8-21-62 Flow 10 BLO in 2 1/2 hrs.
8-22-62 Flow 11 BLO in 2 1/2 hrs.
8-23-62 Flow 10 BLO in 2 1/2 hrs.
8-24-62 Flow 12 BLO in 2 1/2 hrs.
8-25-62 Flow 10 BLO in 2 1/2 hrs.
8-26-62 Flow 12 BLO in 2 1/2 hrs.
8-27-62 Flow 12 BLO in 2 1/2 hrs, lack 13 BLO, CP 400 to 475# & TP 25 to 225#.
8-31-62 All load oil rec, potential test: prod 12 BNO in 2 1/2 hrs, GOR 4325/1, TP 20#, CP 375-475#, well complete.

CORRECT _____
ENGINEER

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