

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form Approved.
Budget Bureau No. 42-R4424

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

Aztec Energy Corporation

3. ADDRESS OF OPERATOR

1206 E. 20th Street, Farmington, NM 87401

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

AT SURFACE: 960' FNL, 800' FEL

AT TOP PROD. INTERVAL: 960' FNL, 800' FEL

AT TOTAL DEPTH: 960' FNL, 800' FEL

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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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.)*

Subsequent report to Sundry Notice submitted on 6/14/83:

See attachment for details of workover.

Aztec Energy will run GOR Test during the week of 8/8/83 or when load fluids are recovered. Presently running pump jack off of propane tank have not restored gas production presently.

Subsurface Safety Valve: Manu. and Type

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

SIGNED

Wayne R. Townsend

TITLE

President

DATE

August 4, 1983

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

AUG 25 1983

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA

BY

NMOCC

RECEIVED
AUG 5 1983
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

RECEIVED
AUG 26 1983
DIV.

AZTEC ENERGY CORPORATION

DEVER #1

WORKOVER

RECEIVED
AUG 6 1983

OIL CON. DIV.
DIST. 3

- 7/20/83 8:AM Preparing to run casing scraper. Last 24 hrs. - Bayless Rig #6 moved on location. Pulled 3/4" rod string and lay down. Unset lock-set packer, installed BOP. Pulled 81 stands 2 3/8" tubing and lock-set packer. Shut down.
- 7-21-83 8:00 A.M. Preparing to run sand line to check sand plug. Last 24 hrs. - Ran 4-3/4" bit, csg. scraper on tbg. Tagged PBTD 5490. Pulled 2-3/8" tbg, laying down. Spot 50 sks sand plug with Halliburton. Changed out well heads. Shut down.
- 7/22/83 8:00 a.m. Operator pulling 3-1/2" pipe. Last 24 hrs. - Tagged sand with sand line at 5033'. Rig up casing crew. Ran Baker Model ADL-1 tension packer and 152 joints 3-1/2" 9.2# NU J55 csg 4901.73' threads off. Set packer and pressure tested plug and packer element to 2000#. Unset packer, circulating hole pressure increased to 2000#. Reversed circ. pressure increased to 2000#. Pulled two stands of pipe and ran back. Set packer and test packing 500#. Circulated hole at 1-1/2 Bbl/Min @ 400-600#, mix 48 Bbl cement, displace at 1-1/2 Bbl/Min. Pressure increased to 2000#. Reversed out cement while moving pipe. Pump total 176 Bbl wtr. Tried to set packer, would not set. Pulled two joints tubing. Shut down 8:00 p.m.
- 7/23/83 Present operation - Waiting on cement. Last 24 hrs. - Pulled out of hole with 3 1/2" redressed packer. Ran 152 jts. 3 1/2", set packer in tension with bottom of tubing at 4912.73 KB. Established circulation, cemented with 375 sks. Class B with 3/4 of 1% CFR-2. Circulate 20 bls. cement to pit. Plugged down at 3:15 PM. Shut down at 4: PM.
- 7/24/83 Presently shut down - WOC. Last 24 hrs. WOC.
- 7/25/83 8:AM Presently picking up 2 1/6" tubing. Last 24 hrs. WOC.
- 7/26/83 8:AM Presently drilling cement at 4842'. Last 24 hrs. - Set slips on 3 1/2, nipple up wellhead. Tallied 2 1/16" tubing, rabbited in hole. Tagged cement at 4696', rigged up power swivel. Start drilling at 5:PM, drilled down to 4842'. Shut down.
- 7/27/83 8:AM Presently tripping in hole with tubing. Last 24 hrs. - Drilled cement 4842'-4910'. Pressure test 3000#. Drilled through packer to 4920'. Pressure test 3000#, held OK. Circulate sand off bottom to 5250'. Rigged up nitrogen. Reverse circulate and plugged bit. Bled down well and tripped out of hole. Removed bit. Shut down.

AZTEC ENERGY CORPORATION
DEVER #1 WORKOVER
PAGE TWO

- 7/28/83 8:AM Presently preparing to acidize. Last 24 hrs. - Ran tubing in hole. Cleaned out to 5615', pulled tubing out of hole. Shut down.
- 7/29/83 8:AM Presently preparing to swab. 550 psi/csg., 20 psi/tbg. Last 24 hrs - acidize down casing 2000 gal. 10% MSA acid. Pumped 20,000 scf nitrogen as pad. Pumped acid, dropped ball sealers, balled off at 2800#. Shut well in 2 hrs. Opened at 12 Noon. Flowed back well - dead at 1:15 PM. Ran tubing in hole as follows: Bull plug, 1 jt. 4 ft. perforated sub, 1'4" nipple, tubing pump, 21 jts. 2 1/16" tubing, Baker Model C packer, 149 jts. 2 1/16". Total of 171 jts., bottom tubing 5549'. Perf sub at 5516', tagged sand at 5582'. Rigged up swab - 20 psi/casing, fluid level 3000'. Made 6 runs, recovered est. 10 bbls. fluid. 290 psi/casing. Recovered sand on cups. Shut down 8:PM.
- 7/30/83 Presently preparing to perforate. Last 24 hrs - 550 psi/csg., 20 psi/tbg. fluid level 3700'. Recovered 400' water, casing on vacuum, pulled 52 stands, packer set and parted taper tap. Recovered bottom section of packer. Ran spear and recovered remainder of fish. Shut down 9:15 PM.
- 7/31/83 Presently shut down. Last 24 hrs. - Perf in 3 runs 27 holes as follows: 5258, 5260, 5262, 5280, 5282, 5284, 5298, 5302, 5395, 5297, 5299, 5416, 5418, 5420, 5422, 5424, 5453, 5455, 5457, 5459, 5461, 5464, 5482, 5484, 5486, 5488, 5490. Tubing as follows: 1 jt. 4' perf sub, 1'4" nipple, pump, 22 jts. tubing, Baker Packer Model C packer, 148 jts. Bottom of tubing at 5548' Perf sub 5515', Baker packer at 4785'. Set packer with 6000# tension, ran pump plunger 219 5/8 rods, 2 - 6' pony rods, 1 - 4', 1 - 2'. Spaced out pump. Shut down.
- 8/01/83 Presently rigging down. Roustabout manifolding wellhead. Last 24 hrs. - Shut down for Sunday .
- 8/02/83 Presently Roustabout realigning and resetting pump jack. Last 24 hrs - Roustabout manifolded wellhead, and began work on realigning and resetting pump jack.
- 8/03/83 Presently respacing rod string - no pump action. Last 24 hrs. - Realigning pump jack, engine, and reset pump jack, spaced out rods.
- 8/04/83 Well pumping 6 SPM. Recovered 5 B0, 35 bls. load fluid. Last 24 hrs. - Respaced rods - good pump action at 11:AM.

RECEIVED
AUG 26 1983
OIL CON. DIV.
DIST. 3