

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE *
(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

RECEIVED

5. LEASE DESIGNATION AND SERIAL NO.

SE-078641A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT/AGREEMENT NAME

DELHI TAYLOR D

8. FARM OR LEASE NAME, WELL NO.

DELHI TAYLOR D 1E

9. API WELL NO.

30-045-23796

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 3. T26N-R11W

12. COUNTY OR PARISH

San Juan County

13. STATE

NM

15. DATE SPUDDED

11-11-79

16. DATE T.D. REACHED

1700'

17. DATE COMPL. (Ready to prod.)

12-03-98

18. ELEV. (DF, RKB, RT, GR, ETC) *

6272'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6570'

21. PLUG, BACK T.D. MD. & TVD

6250 TA DAK
6535'

22. IF MULTIPLE COMPL. HOW MANY *

2

23. INTERVALS DRILLED BY

ROTARY CABLE

TOOLS

TOOLS

24. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

1661' - 1725' Basin Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB/FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24 #	504'	12 1/4"	325 SXS	
4-1/2"	10.5 #	6570'	7 7/8"	2011 SXS	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1700'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

33. * PRODUCTION

DATE FIRST PRODUCTION 12-03-98		PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 12-02-98	HOURS TESTED 24 hrs.	CHOKE SIZE 3/4"	PROD'N FOR TEST PERIOD	OIL - BBL 0	GAS - MCF 1.3 MMCFPD	WATER - BBL 80	GAS - OIL RATIO
FLOW. TUBING PRESS 330#	CASING PRESSURE 90#	CALCULATED 24 - HR RATE	OIL - BBL 0	GAS - MCF 1.3 MMCFPD	WATER - BBL	OIL GRAVITY - API (CORR)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

VENTED

TEST WITNESSED BY

Mike Stone w/L & R Oilfield

35. LIST OF ATTACHMENTS

Summary

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Debra Bemenderfer

TITLE DEBRA BEMENDERFER, As Agent for Conoco Inc. DATE 12-09-98

* (See Instructions and Spaces for Additional Data on Reverse Side) Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

DEC 14 1998

FARMINGTON DISTRICT

CONOCO INC.
DELHI TAYLOR D 1E
API #30-045-23796
SEC. 3, T26N-R11W, UNIT LETTER "D"
900' FNL & 900' FWL

- 11/18/98 Road unit from State 32. MI spot rig. Work on rig.
- 11/19/98 Wait on equipt. Rig up unit, spot equipt. Bleed off well. ND wellhead, NU BOP. TOO H w/ 2 3/8" tbg, tallying out. PU 4 1/2" scraper & 3 7/8" bit. TIH and tag fill @ 6365'. TOO H w/ 40 stands.
- 11/20/98 Finish TOO H w/ scraper. RU Blue Jet. RIH w/ 4 1/2" cast iron BP & set @ 6250'. Load hole w/ 65 bbls, PT to 650#. Held ok. RIH w/ CBL tool. Had problems w/ tool. RIH w/ new tool, could not get past 1300'. RD wireline.
- 11/23/98 TIH w/ 4 1/2" scraper to 2000'. TOO H. RU wireline , had trouble getting past +/- 1300', pressured up to 1000# tool fell through, run CBL. No cmt detected behind pipe over the proposed perf area. Perforate tbg. @ 1761' w 2 sqz. holes. Pumped water to establish circulation and break down sqz. holes. Obtained good circ. @ 2 1/2 to 3 bpm. Called out Halliburton to run cmt. retainer. TIH w/ cmt retainer and set @ 1742'. RU BJ. Pumped down the tbg. To establish a rate, started getting returns from the tbg./ csg. annulus. Pumped down annlus, circulated up surface csg. Shut down cement job, did not pump any cement. Wait on orders. TOO H w/setting tool.
- NOTE:** Called BLM @ 1:04pm for Earl Beecher, He was not in. Left message on machine of what we were doing. After finding out we had a hole above us, I called Mr. Beecher @ 3:00 pm and talked to him about our situation and what we were going to do to resolve it. He gave me a verbal ok for everything and told me to follow up with a sundry within 3 working days.
- 11/24/98 TIH w/ RTTS pkr. and test cmt. retainer to 500#. Held ok @ 1400'. Look for holes in the csg., kept circ. out casing. TOO H w pkr. Checked out ok. TIH w/ tbg. TOO H laying down 146 jts. TIH w/ pkr., testing csg. Held ok. TOO H w/ pkr., TIH w / on/off tool, sting into cmt. retainer, could not pump into retainer. Pressured up to 2000#. Made several attempts to get retainer open, unsuccessful.
- 11/25/98 Attempt to clear retainer by flushing and washing over it, unsuccessful. TOO H w/ 2 3/8" tbg.. Test csg. to 1000#. Held ok. RU Blue Jet. RIH w/ perf gun, sat down @ 1742'. Shot 2 sqz. Holes above cmt. retainer @ 1742'. POOH w/ perf. gun. Pumped water down the casing and established circ. up the bradenhead. RD w/l. TIH w/ 4 1/2" RTTS pkr. to 1489'. Set pkr. RU BJ. Pumped 5 bbls of water @ 2 bpm 400# to establish inj. rate. Pumped 59 bbls. class " H" cmt. w/ cal. chloride @ 2 bpm. Pressure increased thur the job from 400 # to 1400#. Stopped pumping cmt., displaced w/ 10 bbls. of water. Pipe pressure 650#. RD BJ.

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DELHI TAYLOR D 1E
API #30-045-23796
SEC. 3, T26N-R11W, UNIT LETTER "D"
900' FNL & 900' FWL

- 11/30/98 Unset packer, tag cmt, TOOH w/ packer. PU new tbg., TOOH w/ tbg. TIH w/ 3 7/8", PU swivel. Drill out 42' of cmt. RD swivel, TOOH w/ bit. RU Blue Jet. Run CBL. Pressure test csg. to 2500#, held ok. POOH w/ logging tool, RIH w/ 3 1/8" HSC perf gun. Perforate from 1717' to 1725' 4 spf. POOH, RIH w/ 2nd gun perforate from 1661' to 1674' 2 spf. POOH, RD w/l.
- 12/1/98 Work on rig while waiting on BJ equipt. RU BJ. Breakdown perms by balling off. Used 500 gals. 15% HCL, 72 7/8" balls dropped in 12 stages @ 6 per stage. Pumped in @ 4 bpm @ 2300#. RU Blue Jet, RIH w/ junk basket retrieved only 15 balls. Out of the 15 only 5 showed to have hit. RD w/l. RU and set 2 1/2" isolation tool. RU BJ frac equipt. Frac FC w/ 68420# 20/40 AZ silica & 17620# 12/20 Brady. Used 31000 gals. of 70Q N2 foam 30. Frac @ 40 bpm @ 2500# max 3300# ISDP @ 1200# Max sand conc. 5# . Pressure down to 1000# in 15 mins. RD BJ . Rigged up flowback manifold and began flowing well thru 1/4" choke. Left well flowing over night, under dry watch.
- 12/2/98 Checked well, still flowing back to flowback tank @ 100# thru 1/4" choke. Stepped up choke thru the morning and let well stablize. Well test = CSG. 90# BOPD 0 BWPD 80 1.3 MMCFPD 3/4" CHOKE Well test witnessed by: Mike Stone w/ L& R Oilfield Service.
- 12/3/98 Well was shut-in early morning due to flowline problems. Estimated shut-in period 5 hrs. Problem resolved, opened up well to flowback tank. Csg. pressure 380#. Flowed pressure down to 90#. Opened up secondary line, pressure dropped to 20#. Well continued to flow. Pumped 25 bbls. of water to kill well. TIH w/ mule shoe, seating nipple & tbg. Tagged fill @ 1704'. RU BJ and cleaned out 38' of fill w/ N2. Pull up pipe and shut down for 1 hr. TI tag fill @ 1738'. Cleaned out. RD BJ. Land well w/ 54 jts. 2 3/8" tbg. @ 1700'. ND BOP, NU wellhead. Rigged down unit, cleaned up area. Prepare to move in morning. Well is shut-in.