

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT(See other in-
structions on
reverse side)

OIL COMPLETION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL

OIL WELL ☐GAS WELL ☒OTHER ☐

b. TYPE OF COMPLETION:

NEW WORK

DEEP-

DIFF.

WELL ☐OVER ☐EN ☐RESVR. ☒OTHER ☐

2. NAME OF OPERATOR

CONOCO INC.

3. ADDRESS OF OPERATOR

10 Desta Drive, Ste. 100W Midland, Texas 79705-4500 (915) 686-5424

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) *

At surface 960' FNL & 790' FWL, UNIT LETTER 'D'

At top prod. Interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

10/4/71

16. DATE T.D. REACHED

10/22/71

17. DATE COMPL. (Ready to prod.)

10/21/97

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

6990' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7805'

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

7786'

22. IF MULTIPLE COMPL. HOW MANY *

23. INTERVALS DRILLED BY

ROTARY CABLE

TOOLS ☒ TOOLS ☐

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

5341' - 5701' BLANCO MESA VERDE

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#	340'	12-1/4"	250 SXS	
4-1/2"	10.5#	7804'	7-7/8"	2700 SXS	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	5246'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

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

SEE ATTACHED SUMMARY

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

33. *

PRODUCTION

DATE FIRST PRODUCTION 11-12-97		PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump) FLOWING				WELL STATUS (Producing or shut-in) PRODUCING DHC #1614	
DATE OF TEST 11-12-97	HOURS TESTED 24 hrs	CHOKE SIZE 1/2"	PROD'N FOR TEST PERIOD	OIL - BBL 0	GAS - MCF 20 MCFFPD	WATER - BBL 0	GAS - OIL RATIO
FLOW TUBING PRESS 90#	CASING PRESSURE 03#	CALCULATED 24 - HR RATE	OIL - BBL 0	GAS - MCF 20 MCFFPD	WATER - BBL 0	OIL GRAVITY - API (CORR)	

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

VENTED

TEST WITNESSED BY

Joe Lavato w/MSO

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

TITLE VERLA JOHNSON, As Agent for Conoco Inc. DATE 6-24-99

CONOCO, INC.
JICARILLA K #16
API #30-039-20428
960' FNL & 790' FWL, UNIT LETTER "D"
Sec. 12, T25N-R05W

10/13/97 MIRU, blow well down, kill well w/30 bbls 1% KCl, POOH w/228 jts 1.9" tbg, 2 blast jts, & 8 jts of 1" tbg, seal assembly, & model 'D' pkr, & sliding sleeve.

10/14/97 Blow well down, kill well w/30 bbls 1% KCl H2O, RIH w/pkr milling tool & pkr plucker on 2-3/8" tbg, tag up @ 7445', latch pkr & mill out pkr. Dragging up- would not go down, POOH w/tbg & tools, no pkr, RIH w/ pkr milling tool & plucker, tag pkr @ 7400'.

10/15/97 Blow well down, kill well w/20 bbls 1% KCl H2O, tag pkr @ 7400', latch pkr, POOH w/tbg & pkr milling & plucker tool, no pkr, RIH w/spear & tbg, tag pkr @ 7400', chase to btm, left on btm, was not able to pull up, so pushed down, POOH w/tbg & spear, MIRU WL, RIH CIBP & set @ 5767', POOH w/setting tool, RIH w/logging tool, RIH 3-1/8" perf gun. Perf Menefee & Point Lookout formation w/23 holes total as follows: 5701-5699-96-95-55-53-5563-61-41-39-37-35-07-05-01-5499-97-5351-49-47-45-43-41, POOH w/perf gun, all shots one run. RIH 4-1/2" treating pkr on 2-7/8" tbg to 5698'.

10/16/97 Set up for acid, spot 300 gal 15% HCl to perfs, pull pkr up to 5246' & set, Acidized perfs w/300 gals 15% HCl @ 6 BPM @ 1870#, break pt was 1245# drop 35 ball sealers, rel pkr & lower to 5698' to wipe balls, pull pkr up to 5246' & set, RU to frac, frac well, pad used 15# low gel, base fluid type 1% KCl, vol. 49896 gals, prop type 20/40 Brady sand 50000# & 20/40 SDC 6069#, total 56060#, treating press: min. 3000# max. 3600# avg. 3400#, inj rate 20 BPM, ISDP 900#, final SI press 373#.

10/17/97 Tbg press 300# blow well down, try to release packer could not, work to release packer for four hrs. Would not release.

10/20/97 200# tbg press. RU wire line unit, RIH freepoint tbg stuck at 4120' POOH with freepoint. RIH with chemical cutter for 2 7/8" tbg, cut tbg at 4093'. POOH with cutter RD wire line. POOH with 121 joints 2 7/8" tbg. and 20' cut off piece.

10/21/97 Csg press 200# blow well down RIH with overshot, jars, 6 drill collars and 126 joints of 2 7/8" tbg. Tag fish at 4093'. Latch on to fish, work jars, could not jar fish free. POOH with 126 joints of tbg, drill collars, overshot, and jars. RIH with overshot and 131 joints of 2 7/8" tbg.

10/22/97 200# tbg press. blow well down, RIH tbg latch on to fish. RU wireline unit RIH with freepoint, freepoint shows tbg to be stuck at 4005'. RD wireline SWL.

10/23/97 Tbg press. 200# blow well down RU wire line unit, RIH with tbg plug for 2 7/8" tbg. Set plug at 5220' POOH with wireline, RIH with tbg perf gun, perf tbg at 5200' POOH with perf gun. PU tbg to 2000' unload hole with nitrogen. RIH with tbg latch on to fish, try to circulate hole with nitrogen would not circulate. RIH with tbg perf gun, perf tbg at 4180'. POOH with perf gun, try to circulate hole could not. RD nitrogen unit. RU wireline RIH with retrieving head for tbg plug, tag up on plug 5220' could not latch on to plug. POOH with retrieving head lots of trash in it.

10/28/97 CSG. 240#, blow well down RU wireline unit. RIH with string shot, to 4103' try to back off, set off string shot, back off at 2100', POOH wireline. Made up tbg string, RIH with string shot, to 4103' set off, could not get a backoff. POOH with wireline. RD wireline unit. POOH with 131 joints of 2 7/8" tbg and overshot. RIH with 120 joints 2 3/8" tbg, POOH with 2 3/8" tbg lay down. RIH with 110 joints of 2 3/8" tbg and 6 drill collars, POOH with tbg lay down.

10/29/97 CSG press 200# blow well down RIH with 3 5/8" csg. patch and 131 joints 2 7/8" tbg. 1-4' 2 7/8" sub-1 10' 2 7/8" sub latch onto fish 4093' and set csg patch. Landed tbg at 5246'. NDBOP NUWH.