

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

COPY

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER ☐ **SUQUEROUE**

b. TYPE OF COMPLETION:

NEW

WORK

DEEP-

DIFF.

WELL ☐

OVER ☐

EN ☐

RESVR. ☐

OTHER ☐

2. NAME OF OPERATOR

CONOCO INC.

3. ADDRESS OF OPERATOR

P.O. Box 2197, DU 3066, Houston, TX 77252-2197 (281) 293-1613

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

At surface 1675' FNL 1845' FEL, UNIT LETTER J

At top prod. Interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPURRED

6/4/00

16. DATE T.D. REACHED

6/19/00

17. DATE COMPL. (Ready to prod.)

7-6-00

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

6,764'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7,859'

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

7859'

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) *

Basin Dakota - 7596-7780

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cement Bond, Dual Burst Thermal Decay Time

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
9-5/8"	36#	420'	12-1/4"	280 sxs	
4-1/2"	10.5#	7854'	8-3/4"	1,555 sxs	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7662'	

31. PERFORATION RECORD (Interval, size and number)

SEE ATTACHED SUMMARY

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

33. * PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS - OIL RATIO
7/2/00	24 hrs.	1/2"		1 bbl	625 mcfd	1 bbl	
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24 - HR RATE	OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY - API (CORR)	
95#	580#		1 bbl	625 mcfd	1 bbl		

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

VENTED

TEST WITNESSED BY

Mike, L&R Construction

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 Sittner

TITLE DEBRA SITTNER, As Agent for Conoco Inc.

DATE 7/26/00

* (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.

Conoco Inc.
Jicarilla E 9M Formation Tops
Unit Ltr. J - Sec. 16-T26N-R4W, Rio Arriba Co., NM

Ojo Alamo	2855
Fruitland Fma	3160
Pictured Cliffs	3406
Lewis	3574
Chacra	4363
Cliffhouse	5082
Menefee	5209
Point Lookout	5569
Mancos	6018
U. Gallup	6686
M. Gallup	6905
Tocito	7116
Greenhorn	7510
Graneros	7570
Dakota	7590

CONOCO INC.
JICARILLA E-9M
API # 30-039-25843
SEC. 16 - T26N - R04W UNIT LETTER "J"
1675' fnl 1845 fel

- 6/20/00 Swap out rigs.
- 6/21/00 Rode rig to location, rig up spot equipment. RDWH, RUBOP. (5000#) RIH with BIT for 4.5" csg. Tally and pick up 33 joints of 2-3/8" Tbg to 1012'. Secure well, shut down for night.
- 6/22/00 0# press. RIH with Tbg. and BIT. TAG cement stringer at 5430', RU power swivel, drill out cement, tag up on DV tool 5450'. Drill out DV tool. Circulate hole, RD power swivel. RIH with Tbg. Tag up on cement stringer at 6600'. RU power swivel, drill out cement to DV tool at 6730'. Not making any more holes, returns show some rubber and soft metal returns. Secure well shut down for night.
- 6/23/00 0# Csg press. RIH with Tbg and BIT, tag up on float collar. Drill out float collar. Drill out cement to 7848'. Circulate hole. POOH with Tbg and bit. Load hole, test csg to 1000# held OK. Secure well, shut down for night.
- 6/26/00 Csg press. 0# RU wireline unit. RIH with logging tool to run GR and TDT log. Tag up, 7843' with KB. Log well to surface. Fax to eng. RD wireline unit. Secure well, shut down for night.
- 6/27/00 Csg press 0# RU wireline unit. RIH with logging tool for CBL. 1000# on csg. Log well from TD to 6550'. Log good cement over DK. Ran CBL log from 6100' to 4750', log show good cement over MV. Ran CBL log from 3600' to 2700'. Log shows fair cement over area. POOH with logging tool, fax off logs to eng. Load and test csg to 4250#, held OK. RIH with perf gun perf DK as followed 2SPF/ 7596', 99', 7605', 08', 11', 14', 17', 20', 23', 34', 41', 7700', 03', 06', 09', 12', 15', 18', 32', 35', 38', 41', 44', 47', 50', 53', 56', 59', 74', 77', 80', 32 PERF, 62 holes. RD wireline unit. RU frac valve and Y. Secure well, shut down for night.
- 6/28/00 0# csg press. RU frac unit. EST injection rate, load with 20 bbls. Break with KCL water. Break point 1780#/2039#. Shut down ISDP 1160#. Start ball off drop total of 93 ball sealers, 1 ball per bbl. First 88 bbls. Rate 14 BPM/ 1720# had good ball action press. Upt o 3580#, had to shut down due to leak on BOP. RU wireline unit. RIH retrieve balls, 93 balls, 20 hits RD wireline. Change out BOP. Est step rate test, 10 bbls to load, 38 bbls /3600# , ISDP 1330#. Frac well start pad. 54 BPM/ 3512#, pump 480 bbls. Shut down due to leak on one pump and frac "Y". Resume pad. Frac well used 164870 gals, 45000# of 20/40 sand, brown. Avg treating press. 3680# at 54.9 bbls PM. Lost one pump unit at stage 15, had to shut down job on 21 stage due to leak on one pump. Flush with 110 bbls. ISDP 2400# shut in press. 2246# in fifteen 2169#. Shut well in. RD frac unit, secure well, shut down for night.
- 6/29/00 750# csg press. Open well up to pit, well down to 200# in 4 hrs. Well making lots of water. Put well thru 1/2" choke. Press, down to 25# some gas, still making water. Turn over to drywatch for night.
- 6/30/00 190# csg press. Well flowing thru 1/2" choke nipple, at 190#. Still making lost of water, some oil. Blow well down. RIH with mule shoe collar, seat nipple, and tubing. Tag fill at 7760'. 20' of perfs, covered. RU gas compressors, clean out to PBTD, 7848', well flowing. Pull up tbg to mid perfs. 7689' + -. Well flowed for 3 hours. RIH with tbg tag fill at 7838', made 10' of fill, clean out to PBTD. PU tbg to mid perfs, well flowing to pit. Turn well over to dry watch. 310# tbg. Press. 700# csg.
- 7/1/00 Well flowing to pit, 100# tbg. Press. 600# csg. Press. Flow rate 625 mcf/24 hrs. Still making lots of water.
- 7/2/00 Tbg press avg. between 80 and 100# press. Csg between 580# and 600#, still making lots of water.
- 7/3/00 Avg tbg press 95#, csg press 580#. Well not making much water, shut well in. Test for DK, 625 mcf, 1 bbl water, 1 bbl oil. End of tbg at 7689'. Test date 7/2/00. Witnessed by Mike (Draywatch) with L&R Construction Co.
- 7/4/00 Holiday off.

CONOCO INC.
JICARILLA E-9M
API # 30-039-25843
SEC. 16 - T26N - R04W UNIT LETTER "J"
1675' fnl 1845 fel

- 7/5/00 Tbg press 1600#. Csg press 1600#, blow well down, kill tubing. RIH with 15 joints of tbg. Tag fill. 7838'. 10' of fill. RU compressor, clean out to PBTD. 7848'. RD compressors. PU tbg to 7662'. Land well. NDBOP NUWH. RU compressors unload well. RD compressors, RD blew lines, RD equipment. Shut well in, shut down for night.
- 7/6/00 Casing pressure 1300#. Tubing pressure 1300#. Rig down pulling unit. Move off. Well put on production. Well on. Final report.