

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Box DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

COPY

WELL API NO.

30-039-21637

5. INDICATE TYPE OF LEASE

STATE ☐ FEE ☒

6. STATE OIL & GAS LEASE NO.

Fee

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER

b. TYPE OF COMPLETION:

NEW WORK PLUG DIFF
WELL ☐ OVER ☐ DEEPEN ☐ BACK ☐ RESVR ☒ OTHER

LEASE NAME OR UNIT AGREEMENT NAME

San Juan 28-7 Unit

2. NAME OF OPERATOR

CONOCO, INC.

3. ADDRESS OF OPERATOR

10 DESTA DRIVE, SUITE 100W, MIDLAND, TX 79705 (915) 686-5424

WELL NO.

#290

9. POOL NAME OR WILDCAT

Blanco Mesa Verde

4. WELL LOCATION

Unit Letter "K" :2500' Feet From The SOUTH Line and 1475' Feet From The WEST Line

Section 30 Township 28N Range 07W NMPM Rio Arriba County

10. DATE SPUDDED

8-15-78

11. DATE T.D. REACHED

12. DATE COMPL. (Ready to prod.)

3-8-99

13. ELEV. (FE, RKB, RT, GE, etc.)

6168' GL

14. ELEV. CASINGHEAD

15. TOTAL DEPTH

7211'

16. PLUG, BACK T.D.

7203'

17. IF MULTIPLE COMPL. HOW MANY ZONES?

18. INTERVALS DRILLED BY
ROTARY CABLE

TOOLS ☒ TOOLS ☐

19. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME

4349' - 5197' Blanco Mesa Verde

20. WAS DIRECTIONAL
SURVEY MADE

21. TYPE ELECTRIC AND OTHER LOGS RUN

DCL LOG

22. WAS WELL CORED

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

CASING SIZE	WEIGHT, LB/FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8" 32.3	Same as Before	224'	Same as Before 5 7/8	236 SX	
7" 20	Same as Before	3025'	Same as Before 8 25	280 SX	
4 1/2" 14.5	Same as Before	7211'	Same as Before 6 1/4	643 SX	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD
					SIZE DEPTH SET PACKER SET
					2 3/8" 7080'

26. PERFORATION RECORD (Interval, size and number)

See Attached Summary

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

DEPTH INTERVAL AMOUNT AND KIND OF MATERIAL USED

28. PRODUCTION

DATE FIRST PRODUCTION 3-8-99		PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing DHC #1800	
DATE OF TEST 3-4-99	HOURS TESTED 24 HRS	CHOKE SIZE 1/2"	PROD'N FOR TEST PERIOD _____	OIL - BBL 5	GAS - MCF 924 MCFD	WATER - BBL 15	GAS - OIL RATIO
FLOW. TUBING PRESS 140#	CASING PRESSURE 450#	CALCULATED 24 - HR RATE _____	OIL - BBL 5	GAS - MCF 924 MCFD	WATER - BBL 15	OIL GRAVITY - API (Corr)	

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

V

TEST WITNESSED BY

Victor Barrios w/Key Energy

30. LIST ATTACHMENTS

Summary & Log

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

SIGNATURE:

Verla Johnson

TITLE: As Agent for Conoco Inc. DATE 4-8-99

TYPE OR PRINT NAME: VERLA JOHNSON

TELEPHONE NO.: (505) 324-3960

CONOCO INC.
San Juan 28-7 Unit #250
API #30-039-21637
2500' FSL & 1475' FWL, Unit Letter "K"
Sec. 30, T28N-R07W

2/24/99 MIRU Key Rig 5, spot equipment, tbq/csg 135#, shut in csg, BD tbq to rig pit, died, pumped 5 bbls 1% KCL down tbq, NDWH, NUBOP, TIH w/2 jts 1 1/2" tbq tag fill @7178', TOOH w/223 jts 1 1/2" laying down.

2/25/99 Move 1 1/2" tbq float out & spot float w/2 3/8" tbq, RU Blue Jet WL, RIH w/4 1/2" gauge ring to 5500' no tag, RIH w/4 1/2" Hbton comp BP & set @ 5300', test BP to 3000# OK, Run Gr/CCI strip to correlate to open hole log, Perf Point Lookout w/33 - .32" holes from 4902' - 5197', as follows: 4902', 05', 08', 11', 23', 26', 29', 32', 35', 38', 41', 44', 58', 60', 64', 69', 71', 77', 84', 4999', 5001', 37', 40', 43', 46', 49', 69', 5071', 5139', 41', 43', 95', 5197', pressured to 1500# during perforating, BD perfs @ 1 BPM 1500#, RU BJ, ACIDIZE POINT LOOKOUT w/500G 15% w/50 ball sealers @ 3 BPM, Max 2700#, avg 1450#, ISIP vac, good ball action, did not ball off, RD BJ, RIH w/WL junk basket, ret 50 balls, 30 hits, RD WL, change out rig drill line.

2/26/99 NU 6" frac valve & "Y", NU BJ frac line, test line 4000#, safety meeting, Frac Point lookout w/54,584G 15# XL gel w/72,000# 20/40 AZ & 24,000# 20/40 SDC @ 45.5 BPM, Max 1792#, Avg 1100#, ISIP 110#, Max sand conc 3#/gal, RIH set 4 1/2" Hbton BP @4800', test BP 3000# OK, PERF CLIFFHOUSE from 4349' - 4711' w/26 - .32" holes as follows: 4349', 52', 55', 93', 96', 4399', 4403', 06', 09', 24', 27', 30', 33', 36', 39', 42', 45', 48', 51', 4454', 4696', 4699', 4702', 05', 08', 4711', pressured to 1500# during perforating, did not break down during perforating, POOH w/perf gun, attempt to BD w/rig pump to 3000# no success, attempt to BD perfs w/BJ pump to 3000#, no success, RIH w/WL dump bailer spot 15G 15% HCL across perfs from 4450' - 4400', POOH w/dump bailer, BD perfs w/BJ pump @2600#, ACIDIZE CLIFFHOUSE w/500G 15% HCL w/50 ball sealers @12.5 BPM, Max 2600#, Avg 2200#, good ball action, balled off, surged off balls, ISIP 750#, RIH w/WL JB ret 50 balls 23 hits, RD WL, FRAC CLIFFHOUSE w/49,014G 15# XL gel w/64,000# 20/40 AZ & 24,000# 20/40 SDC @ 40 BPM, Max 2850#, Avg 2300#, ISIP 1550#, Max sand conc 3#/gal, RD BJ, ND frac valve & "Y".

3/1/99 Check well, 0# csg, RU 6" blewy line w/L & R crew, hook up gas compressors.

3/2/99 0# csg, Pu, tally & TIH w/3 7/8" metal muncher mill & 2 3/8" tbq to tag fill @ 4537', CO w/gas compressors & soap sweeps to 4785' (BP over Menefee), DO BP & cont in hole to tag fill @ 5186', CO w/gas & soap sweeps to 5246' (44' above next BP over DK), circ clean from 5246', PU tbq to 4340'.

3/3/99 800# csg, 700# tbq, BD tbq kill tbq w/7 bbls 1% KCL, TIH from 4340' to tag fill @ 5200' CO w/gas & soap sweeps to 5300', circ clean, PU tbq to 4340', turn over to drywatch for night.

3/4/99 Flowed up tbq overnight w/drywatch, 50# tbq, 400# csg, install 1/2" choke for test, stabilize flow 2 hrs, MV test as follows: 1/2" choke 140# tbq, 450# csg, 5 BOPD, 15 BWPD, 924 MCFD, test witnessed by Victor Barrios w/Key Energy, remove 1/2" choke, BD tbq & kill w/5 bbls 1% KCL, TIH from 4340' to tag fill @ 5275' (25' of fill), CO to BP over DK @5300', DO BP & cont in hole tag fill @ 7113' CO scale returns during clean out, CO to 7203' leaves 25' of rathole below DK perfs (6963' - 7178'), circ clean from 7203', PU tbq to 7000', turn over to drywatch for night.

3/5/99 Well flowed overnight thru 2" tbq to pit, 40# tbq, 400# csg, slight sand flowback, kill tbq w/5 bbls 1% KCL, TOOH w/metal muncher & 2 3/8" tbq, LD metal muncher, TIH w/2 3/8" 1/2 muleshoe, SN & 2 3/8" tbq tag fill @ 7190' (12' of fill overnight), circ down to PBTD @ 7203' w/gas & soap sweeps, circ clean from PBTD, PU tbq to 7077', turn over to drywatch for weekend.

3/8/99 Flowed well over weekend up 2" tbq, 40# tbq, 440# csg, BD tbq & kill w/5 bbls 1% KCL, TIH from 7077' to tag fill @ 7198' (5' of fill), CO w/gas & soap sweeps to PBTD @ 7203', circ clean, PU & land tbq @ 7080' KB w/226 jts 2 3/8" tbq w/SN & 1/2 muleshoe on bottom, NDBOP, NUWH, RDMO Final report