

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN:

NM OIL CONS. COM. 100-000000
FDD approved.
CATE: Artesia, NM
Budget 0004-0137
Expires August 31, 1985

458

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		5. LEASE DESIGNATION AND SERIAL NO. NM 0553777	
1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR CONOCO INC.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 546-5424		8. FARM OR LEASE NAME JOYCE FEDERAL COM #1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 810' FNL & 660' FWL, UNIT LTR. 'D' At top prod. interval reported below At total depth		9. API WELL NO. 30-015-28208	
14. PERMIT NO.		DATE ISSUED FEB 7 1995	
15. Date Spudded 12-26-94		16. Date T.D. Reached 1-16-95	
17. DATE COMPL (Ready to prod.) 1-27-95		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) KB 3535'; DF 3534'; GL 3516'	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 8150	
21. PLUG, BACK T.D., MD & TVD 8060		22. IF MULTIPLE COMPL., HOW MANY* 1	
23. INTERVALS DRILLED BY		ROTARY TOOLS X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION -- TOP, BOTTOM, NAME (MD & TVD)* 7690 - 7793 CISCO CANYON		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR / CBL / VDL / CCL		27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, L.B./FT.	DEPTH SET (MD)	HOLE SIZE
9 5/8	36#	1105	14 3/4
7	26#	8150	8 3/4
CEMENTING RECORD			
Amount Pulled			
2300 SX			
1165 SX			
29. LINER RECORD			
Size	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
SCREEN (MD)			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 7/8	7865		
31. PERFORATION RECORD (Interval, size and number)			
SEE ATTACHED			
32. ACID, SHOT, FRAC., CEMENT SQUEEZE, Etc.			
DEPTH INTERVAL (MD)			
AMT. AND KIND OF MATERIAL USED			
SEE ATTACHED			
33.* PRODUCTION			
DATE FIRST PRODUCTION 1-30-95	PRODUCTION METHOD (Flowing, gas lift, pumping, etc. -- size and type of pump) FLOWING		WELL STATUS (Producing or PRODUCING)
DATE OF TEST 2-3-95	HOURS TESTED 24	CHOKE SIZE OPEN	PROD'N. FOR OIL -- BBL. TEST PERIOD 1300
FLOW. TUBING PRESS. 125	CASING PRESSURE 725	CALCULATED 24-HOUR RATE	GAS -- MCF. 2
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD		WATER -- BBL. 400	
35. LIST OF ATTACHMENTS		OIL GRAVITY-API (CORR.) 42.6	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		TEST WITNESSED BY ANDY DUKE	
SIGNED <i>Bill R. Keathly</i> BILL R. KEATHLY		ACCEPTED FOR RECORD J. Lara MAR 9 1995 CARLSBAD, NEW MEXICO SR. REGULATORY SPECIALIST	
DATE 2-6-95			

*(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.

DISTR: BLM(6) BRK TDS/CT FILE ROOM

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill--stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut--in pressures, and recoveries):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP		
					MEAS. DEPTH	TRUE VERT. DEPTH	
CISCO	7623	Not Reached	limestone, vugular dolomite	GLORIETA ABO 3rd BONE SPRING Wolfcamp Shale Cisco	2229 3912 5402 6294 7623	1306 -377 -1867 -2759 -4088	

ATTACHMENT TO FORM 3160-4

LEASE NO: NM 0553777
WELL NAME & NO: JOYCE FEDERAL COM #1
API NO: 30-015-28208
COUNTY & STATE: EDDY, NM

LINE 31: PERFORATION RECORD (INTERVAL, SIZE & NUMBER)

Perf Cisco w/ 2 JSPF @ 7690 - 7730' & 7774 - 7793'

LINE 32: ACID, SHOT, FRACTURE, COMENT SQUEEZE, ETC.)

DEPTH INTERVAL	AMOUNT & KIND OF MATERIAL USED
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7774 - 7793'	Acid W/ 5000G 20% Gelled HCL, 500# R.S. & 45 Ball Sealers.
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7690 - 7793	Acid all perfs W/ 20,000G Gelled 20% HCL, 130 Ball Sealers & 5000# R.S., as follows; 5 equal stages of 4,000G HCL w/ 35 B.S. & 1500# R.S. each;
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WELL NAME AND NUMBER Joyce Federal C #1

LOCATION Sec. 32, T19S, R25E, Eddy County, New Mexico

(Give Unit, Section, Township and Range)

OPERATOR Conoco, Inc.

DRILLING CONTRACTOR McVay Drilling Company

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>3/4 307</u>	<u>2 3/4 5067</u>	<u> </u>
<u>1 1/4 614</u>	<u>3 5193</u>	<u> </u>
<u>1 793</u>	<u>3 5318</u>	<u> </u>
<u>1 3/4 1105</u>	<u>2 1/4 5418</u>	<u> </u>
<u>1 3/4 1634</u>	<u>2 1/2 5644</u>	<u> </u>
<u>1 1/2 2063</u>	<u>1 3/4 5779</u>	<u> </u>
<u>1 1/4 2527</u>	<u>1 1/4 6181</u>	<u> </u>
<u>3/4 2973</u>	<u>2 1/2 6652</u>	<u> </u>
<u>3/4 3409</u>	<u>1 3/4 6809</u>	<u> </u>
<u>1/4 3843</u>	<u>1 1/2 7181</u>	<u> </u>
<u>1/2 4192</u>	<u>2 7649</u>	<u> </u>
<u>1 1/2 4475</u>	<u>1 1/4 8150</u>	<u> </u>
<u>2 4693</u>	<u> </u>	<u> </u>
<u>2 1/4 4819</u>	<u> </u>	<u> </u>
<u>2 1/2 4943</u>	<u> </u>	<u> </u>

Drilling Contractor: McVay Drilling Company

By: Joe Wagon J.

Subscribed and sworn to before me this 17th day of January, 1995

Tina Heman

Notary Public

My Commission Expires: 8-16-97

Lea County New Mexico