

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

RECEIVED

4/58

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_  
 b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_  
 2. NAME OF OPERATOR: Conoco Inc. ✓  
 3a. Area Code & Phone No.: (915) 686-6553

4. LEASE DESIGNATION AND SERIAL NO.: NM 0559175  
 6. FEDERAL ALLOTTEE OR TRIBE NAME: \_\_\_\_\_  
 7. UNIT AGREEMENT NAME: CARLSBATH AREA  
 8. FARM OR LEASE NAME: Dagger Draw Com.

3. ADDRESS OF OPERATOR: 10 Desta Drive W. Midland, TX 79705  
 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):  
 At surface: 1980' FNL & 660' FWL  
 At top prod. interval reported below  
 At total depth

9. WELL NO.: 9  
 10. FIELD AND POOL, OR WILDCAT: North Dagger Draw Upper Penn  
 11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 30, T-19S, R-25E  
 12. COUNTY OR PARISH: Eddy  
 13. STATE: NM

9a. API Well No.: 30-015-26489  
 14. PERMIT NO.: \_\_\_\_\_ DATE ISSUED D. \_\_\_\_\_  
 15. DATE SPUNDED: 10-18-90  
 16. DATE T.D. REACHED: 11-13-90  
 17. DATE COMPL. (Ready to prod.): \_\_\_\_\_  
 18. ELEVATION (DF, RMR, RT, GR, ETC.): \* KB 3602, DF: 3601 GL3587

20. TOTAL DEPTH, MD & TVD: 8110  
 21. PLUG. BACK T.D., MD & TVD: 8109  
 22. IF MULTIPLE COMPL. HOW MANY? \_\_\_\_\_  
 23. INTERVALS DRILLED BY: \_\_\_\_\_ ROTARY TOOLS: All CABLE TOOLS: ---  
 24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)\*: Cisco  
 25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: 1st/ CBIL/GR 8000' - 7500', 2nd/ GR/CAL/LDT/CNL/DLL/MSFL from 8082'  
 27. WAS WELL CORDED: No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	1200'	14-3/4"	2000 SX	
7"	26#	8100'	8-3/4"	2700 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
		N/A		

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	7841	

31. PERFORATION RECORD (Interval, size and number)

RIH w/4" perf guns, 1 JSPF w/ CCL, perf 7834'-43', 7810'-19', 7780'-89', 7736'-45', 7720'-29', 7700'-09'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7834 - 7700	Spot 6 bbls 20% acid
7834 - 7780	250 gls 20% HCL heated to 140 degrees
	2250 gls acid dropping 2 balls to 1.3 SL/37 bbls

33. PRODUCTION

DATE FIRST PRODUCTION: 11-29-90  
 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
11-29-90	24	32/64"	→	500	800	640	1600

FLOW. TUBING PRBS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)
500#	0	→	500	800	640	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Sold  
 TEST WITNESSED BY: Roy Haynes

35. LIST OF ATTACHMENTS: \_\_\_\_\_  
 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
 SIGNED: Nanette Nelson TITLE: Oil Production Analyst DATE: 11-30-90

\* (See Instructions and Spaces for Additional Data on Reverse Side)

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	7642	7790	Dolomite, Limestone	Top Cisco	7541	-3936
Cisco	7803	7879	Limestone, Sandstone	Top Strawn	7879	-4274

RECEIVED

DEC 20 '90

WELL Dagger Draw #9

O. C. D.  
ARTESIA OFFICE

LOCATION Sec. 17-19S-25E/Eddy County, New Mexico  
(Give Unit, Section, Township, And Range)

OPERATOR Conoco, Inc.

DRILLING CONTRACTOR Exeter 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
1/2° 465'	3 1/2° 4,555'	3 1/4° 5,311'
1 1/2° 724'	3 3/4° 4,652'	3 1/4° 5,405'
1 1/4° 988'	3 3/4° 4,710'	3 1/4° 5,499'
1 1/4° 1,200'	3 1/4° 4,771'	3° 5,682'
3/4° 1,490'	3 3/4° 4,830'	3 1/4° 5,806'
3/4° 1,990'	4 1/4° 4,860'	4° 5,993'
1/4° 2,404'	4 1/4° 4,930'	4° 6,088'
1/4° 2,900'	4 1/4° 4,963'	3 1/2° 6,181'
1/4° 3,136'	4 1/4° 4,999'	3 3/4° 6,335'
1° 3,381'	4° 5,030'	3 3/4° 6,493'
1 1/2° 3,601'	4 1/4° 5,060'	4° 6,700'
3° 3,846'	4° 5,092'	4° 6,776'
3 1/4° 3,914'	3 3/4° 5,123'	3 1/2° 6,871'
3° 4,002'	3 3/4° 5,153'	1 3/4° 6,994'
3° 4,128'	3 3/4° 5,185'	3 3/4° 7,276'
3° 4,229'	3 1/2° 5,248'	2° 7,398'
2 3/4° 4,312'		
2 3/4° 4,372'		
3 1/4° 4,466'		

\*SEE BELOW

Drilling Contractor EXETER DRILLING COMPANY

By Bruce D. Houtchens  
Bruce D. Houtchens, Vice President-Southern Division

Subscribed and sworn to before me this 26th day of November, 1990



Sherrri K. Merket  
Notary Public Sherrri K. Merket

My Commission Expires: 3-10-94 Midland County Texas

* 2 1/4° 7,429'
2 1/2° 7,762'
1 3/4° 8,100'