

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION
SUBMIT IN DUPLICATE
P.O. BOX 80
HOBBS, NEW MEXICO 88240
Budget Bureau No. 1004-0137
Expires August 31, 1985
SECTION AND SERIAL NO.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
b. TYPE OF COMPLETION: NEW WELL ☐ XX WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐		7. UNIT AGREEMENT NAME	
c. NAME OF OPERATOR CONOCO INC.		8. FARM OR LEASE NAME WARREN UNIT #113	
3. ADDRESS OF OPERATOR 10 DESTA DR STE 100W, MIDLAND, TEXAS 79705 (915)-686-6551		9. WELL NO. 30-025-32490	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL, 1980' FEL, UNIT LTR 'O' At top prod. interval reported below At total depth		10. FIELD AND POOL, OR WILDCAT WARREN BLINEBRY/TUBB O&G	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 6-26-94		16. DATE T.D. REACHED 7-14-94	
17. DATE COMPL. (Ready to prod.) 9-11-94		18. ELEVATIONS (OF, RKB, RT, GE, ETC.)* KB 3533; GL 3524	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 6995	
21. PLUG, BACK T.D., MD & TVD 6930		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY XX		ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6288 - 6570 TUBB 5953 - 6207 BLINEBRY 3-5; 5745 - 5898 BLINEBRY 1-2		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CBL		27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9 5/8	24	1516	12 1/4
7	26	6995	8 3/4
CEMENTING RECORD			
700 SX CLASS C			
1825 SX CLASS C			
AMOUNT PULLED			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
SCREEN (MD)			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8	5710	6618	
31. PERFORATION RECORD (Interval, size and number)			
ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
SEE ATTACHED (DUAL W/WARREN DRINKARD)			
J. Lora JAN 10 1995 CARLSBAD, NEW MEXICO			
32. PRODUCTION			
DATE FIRST PRODUCTION 9-11-94			
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING			
WELL STATUS (Producing or shut-in) PRODUCING			
DATE OF TEST 9-15-94	HOURS TESTED 24	CHOKE SIZE 64/64	PROD'N. FOR TEST PERIOD
OIL—BBL 137	GAS—MCF 443	WATER—BBL 85	GAS-OIL RATIO 3233
FLOW. TUBING PRESS. 190	CASING PRESSURE 630	CALCULATED 24-HOUR RATE	OIL—BBL 137
GAS—MCF 443	WATER—BBL 85	OIL GRAVITY API (CORR.) 38.9	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD			
TEST WITNESSED BY BRUCE SHARP			
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records STAFF REGULATORY ASSISTANT 10-11-94 SIGNED <i>Lutz</i> TITLE DATE			

*(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.

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
			ANHYDRITE & SANDSTONE	YATES	2681	2918
			ANHYDRITE & DOLOMITE	SEVEN RIVERS	2918	3501
			ANHYDRITE & DOLOMITE	QUEEN	3501	36
			ANHYDRITE & DOLOMITE	PENROSE	3648	3836
			DOLOMITE & SANDSTONE	GRAYBURG	3836	4053
			DOLOMITE & LIMESTONE	SAN ANDRES	4053	5340
			DOLOMITE & SANDSTONE	GLORIETA	5340	5806
			DOLOMITE	BLINEBRY	5806	6307
			DOLOMITE & SANDSTONE	TUHH	6307	6590
			DOLOMITE & LIMESTONE	DRINKARD	6590	6906
			LINESTONE	ARO	6906	N.R.

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JAN 19 1964
HOBBS
OFFICE

LEASE NO: LC 031695B
LEASE NAME & WELL NO: WARREN UN BLINEBRY/TUBB O&G WF #113
API #: 30-025-32490
COUNTY & STATE: LEA, NM.

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

PERF TUBB W/ 1 JSPF @ 6289, 6293, 6299, 6302, 6309, 6312, 6317,
6333, 6336, 6341, 6348, 6367, 6382, 6387, 6388, 6395, 6402, 6407,
6414, 6420, 6426, 6434, 6438, 6444, 6453, 6460, 6466, 6470, 6476,
6481, 6485, 9494, 9496, 6506, 6509, 6514, 6518, 6527, 6534, 6544,
6550, 6557, 6565 & 6570.

PERF BLINEBRY 3-5 W/ 1 JSPF @ 5953, 5956, 5960, 5964, 5968, 5995,
5999, 6001, 6005, 6011, 6015, 6019, 6022, 6038, 6059, 6062, 6067,
6071, 6075, 6082, 6096, 6098, 6100, 6102, 6104, 6110, 6114, 6117,
6122, 6138, 6159, 6162, 6167, 6171, 6175, 6182, 6196, 9168, 6204 &
6207.

PERF BLINEBRY 3-5 W/ 1 JSPF @ 5745, 5751, 5757, 5764, 6770, 6774,
6780, 6786, 6794, 5800, 5804, 5810, 5813, 5820, 5822, 5824, 5829,
5844, 5848, 5851, 5874, 5879, 5881, 5884, 5887, 5890, 5894 & 5898.

LINE 32: ACID, SHOT, FRACTURE, CEMENT SQUEEZ3, ETC.

DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED
5289 - 6570	ACID W/ 4000g 15% NEFE HCL & 70 BALL SEALERS. FRAC W/ 15,000g SPECTRA G-3500 DUMMY FRAC TAGGED W/ RAM. FRAC W/ 126,840g SPECTRA G-4000 & 264,770# 16/80 OTTAWA SAND & RCS TAGGED W/ RAM.
5953 - 6207	SPEARHEAD 3100g 15% NEFE HCL & 15,000g SPECTRA G-3500 TAGGED W/ RAM. FRAC W/ 94,000g SPECTRA G-4000 & 155,000# 16/30 OTTAWA SAND TAGGED W/ RAM.
5745 - 5898	FRAC W/ 2200g 15% NEFE HCE & 76,000g SPECTRA G-3500 W/ 5000# 100 MESH SAND, 76,000# 16/30 OTTAWA SAND & 63,000# RCS.

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RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISIONForm W-12
(1-1-71)

DEC 12 8 47 AM '81		INCLINATION REPORT (One Copy Must Be Filled With Each Completion Report.)		6. RRC District
1. FIELD NAME (as per RRC Records or Wildcat)		2. LEASE NAME		7. RRC Lease Number. (Oil completions only)
AS		Warren Unit		8. Well Number 113
3. OPERATOR Conoco, Inc.				9. RRC Identification Number (Gas completions only)
4. ADDRESS 10 Desta Drive West Midland, Tx 79705				10. County
5. LOCATION (Section, Block, and Survey) Sec. 28, T 20 S, R. 38 E				Lea

RECORD OF INCLINATION

11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
265	265	1/2	.88	2.33	2.33
579	314	3/4	1.31	4.11	6.44
813	234	1	1.75	4.10	10.54
1053	240	1	1.75	4.20	14.74
1282	229	3/4	1.31	3.00	17.74
1516	234	3/4	1.31	3.07	20.81
1986	470	1 3/4	3.06	14.38	35.19
2486	500	2 1/4	3.94	19.70	54.89
2985	499	1	1.75	8.73	63.62
3485	500	1	1.75	8.75	72.37
3881	396	1 1/2	2.63	10.41	82.78
3983	102	3/4	1.31	1.34	84.12
4481	498	1	1.75	8.72	92.84
4981	500	1 1/2	2.63	13.15	105.99
5519	538	1 1/2	2.63	14.15	120.14
6019	500	1	1.75	8.75	128.89

If additional space is needed, use the reverse side of this form.

17. Is any information shown on the reverse side of this form? ☒ yes ☐ no
18. Accumulative total displacement of well bore at total depth of 6995 feet = 152.37 feet.
19. Inclination measurements were made in - ☐ Tubing ☐ Casing ☐ Open hole ☒ Drill Pipe
20. Distance from surface location of well to the nearest lease line _____ feet.
21. Minimum distance to lease line as prescribed by field rules _____ feet.
22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? no
- (If the answer to the above question is "yes", attach written explanation of the circumstances.)

INCLINATION DATA CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge. This certification covers all data as indicated by asterisks (*) by the item numbers on this form.

James L. Brazeal
Signature of Authorized Representative
James L. Brazeal-President
Name of Person and Title (type or print)
Brazeal, Inc.-d/b/a CapStar Drilling
Name of Company
Telephone: 214 727-8367
Area Code

OPERATOR CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of all information presented in this report, and that all data presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all data and information presented herein except inclination data as indicated by asterisks (*) by the item numbers on this form.

Signature of Authorized Representative

Name of Person and Title (type or print)

Operator
Telephone: _____
Area Code

Railroad Commission Use Only:

Approved By: _____ Title: _____ Date: _____

* Designates items certified by company that conducted the inclination surveys.