

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		20 JUN - 9 AM 10:00	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		20 JUN 2000 366-449 RECEIVED OIL CON. DIV DIST. 3	
2. NAME OF OPERATOR Amoco Production Company			
3. ADDRESS AND TELEPHONE NO. P.O. Box 3092 Houston, TX			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1880' FSL 2150' FWL At top prod. interval reported below Unit K At total depth			
14. PERMIT NO.		DATE ISSUED 02/02/2000	
15. DATE SPUDDED 05/01/2000		16. DATE T.D. REACHED 05/06/2000	
17. DATE COMPL. (Ready to prod.) 04/06/2007 67-2000		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 5888' GR	
20. TOTAL DEPTH, MD & TVD 4953		21. PLUG, BACK T.D., MD & TVD 4950	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY Rotary	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 4104' - 4819' Blanco Mesaverde		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN TDT		27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9 5/8"	32.3#	147'	13 1/2"
7"	20#	2161'	8 3/4"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4 1/2"	1993'	4953'	226 SXS Litecrete
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	4722'		
PERFORATION RECORD (Interval, size, and number)			
1. 4381' - 4819' w/2 JSPF. .330 inch diameter, 50 shots			
2. 4104' - 4241' w/1 JSPF. .330 inch diameter, 20 shots			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4381'	4819'	200,000# 16/30 Arizona sand & 70 Quality Foam	
4104'	4241'	82,300# 16/30 Arizona sand & 70 Quality Foam	
33.* PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) F	
DATE OF TEST 06/04/2000		WELL STATUS (Producing or shut-in) SI	
HOURS TESTED 12 hrs.	CHOKE SIZE 3/4"	PROD'N FOR TEST PERIOD Trace	GAS - MCF. 2122 4200
FLOW TUBING PRESS	CASING PRESSURE 280#	OIL - BBL.	GAS - MCF. 4100
CALCULATED 24-HOUR RATE		WATER - BBL.	
OIL GRAVITY - API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TO BE SOLD		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS		ACCEPTED FOR RECORD JUN 15 2000	

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Mary Colley

TITLE

Sr. Business Analyst

FARMINGTON FIELD OFFICE

BY

DATE

06/06/2000

*(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.

NR000

A. L. Elliott B 2B

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	NAME
			MEAS. DEPTH
			TRUE VERT. DEPTH
Ojo Alamo	1252'		
Kirtland	1437'		
Fruitland Coal	2209'		
Pictured Cliffs	2462'		
Lewis Shale	2644'		
Cliff House	4102'		
Menefee Shale	4275'		
Point Lookout	4671'		
Mancos	4853'		

COMPLETION SUBSEQUENT REPORT**A. L. Elliott B 2B****06/07/2000**

05/09/2000 MIRUSU & Ran TDT logs. NU TBG Head & Frac Valve. Pressure test CSG to 3000#. Held OK.

05/17/2000 RU & Perf 1st stage - the Point Lockout & Menefee formations @ the following intervals with 2 JSPF, .330 inch diameter, total 50 shots:

4381'	4476'	4530'	4710'	4772'
4388'	4486'	4546'	4718'	4784'
4413'	4499'	4621'	4736'	4794'
4420'	4505'	4635'	4747'	4809'
4457'	4514'	4650'	4758'	4819'

05/22/2000 RU & Frac 1st stage 4207' - 4475' pumped /500 GALS of 15% HCL Acid ahead then 200,000# 16/30 Arizona sand & 70% Quality N2 Foam. SDFN

05/23/2000 RU & NU Flow back tree. BD well. RD Flow back. NU BOPs & Test BOP to 500#. Test OK. SDFN

05/24/2000 RU & BD well. TIH & tag fill @ 2115'. C/O sand. TIH & tag fill @ 3632'. PU & C/O sand to 4117'. Circ hole clean. TOH to Liner Top & secure well for night.

05/25/2000 TIH & tag fill @ 4117'. C/O to 4308'. Circ well clean. RU & Perf 2nd stage - the Cliffhouse Formation @ the following intervals with 1 JSPF, .330 inch diameter, total 20 shots:

4104'	4140'	4163'	4185'	4222'
4121'	4144'	4168'	4190'	4226'
4125'	4151'	4177'	4208'	4235'
4131'	4157'	4181'	4215'	4241'

TIH & secure well for night.

05/26/2000 TIH & tag sand plug @ 4308'. SDFN.

05/27/2000 RU & Frac 2nd Stage 4104' - 4241' - pumped 500 GAL of 15% HCL Acid ahead then Frac w/82,300# 16/30 Arizona sand & 70% Quality N2 Foam. RU to flow well to pit w/ ¼" choke. Initial press. 1340#. Initial flow - WTR & foam. Upsized choke to ½" & continued flowback.

05/28/2000 Continued flow back on ½" choke to pit. Initial press 600#. Upsized choke to ¾" & continued flow back. Shut well in for night.

05/29/2000 Flowback well to pit on ¾" choke for 10 hrs. SDFN

05/30/2000 TIH & tag fill @ 4240'. C/O to 4862'. TOH above liner. RU & flow well to pit overnight w/watchman on ¾" choke. Starting PSI 200#.

COMPLETION SUBSEQUENT REPORT

A. L. Elliott B 2B

06/07/2000

05/31/2000 Flow well on 3/4 choke. Ave PSI 319#. TIH & tag fill @ 4810'. C/O to PBTD of 4950'. PU & flow well for 2 1/2 hrs. TIH tag 10' fill. PU above liner & RU to flow overnight on 3/4" choke.

06/01/2000 Continued flowback on 3/4" choke until 0600 hrs. TIH & tag fill @ 4890'. C/O to PBTD. RU & flow well for 2 hrs. TIH & tag 10' fill. PU above perms & RU to flow well w/watchman on 3/4" choke overnight.

06/02/2000 Continued flowback on 3/4" choke until 0600 hrs. TIH & tag 45' fill. C/O to PBTD. RU & flow well overnight.

06/03/2000 Continued flowback on 3/4" choke for 12 hrs.

06/04/2000 RU & flow test well on 3/4" choke for 12 hrs. 4200 MCF gas, Trace WTR, Trace Oil. CSG Press 400#. Ave Press 280#.

06/05/2000 TIH & tag 40' fill. C/O to PBTD & flow well to cleanup.

06/06/2000 TIH & tag fill @ 4910'. C/O to PBTD. PU & flow well natural. TIH above liner & RU to flow well w/watchman.

6/07/2000 TIH w/production TBG & land @ 4722'. ND BOP & NUWH. Pull TBG plug. SWI.

06/07/2000 RDMOSU Rig released @ 0900 hrs.