Form 3160-4 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE * (See other instructions on reverse side)

OME NO) 110020137
Expires Exprusity 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

										IT 104			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG *										6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										RILLA	_	E	
1a. TYPE OF WELL									7. UNIT AGREEMENT NAME				
OIL WELL GAS WELL OTHER								JICARILLA E					
b. TYPE OF COMPL	ETION:								8. FARM	OR LEASE	E NAME, W	IELL NO.	
NEW	work	DEEP-		DIFF.	À				#7				
WELL OVER EN RESVR. OTHER									9. API WELL NO.				
2. NAME OF OPERATOR									•, ••••				
CONOCO INC.									30-039-20076 10. FIELD AND POOL, OR WILDCAT				
3. ADDRESS OF OPERATOR													
10 Desta Drive, Ste. 100W Midland, Texas 79705-4500 (915) 68								424	TAPACITO PICTURED CLIFFS 11. SEC., T., R., M., OR BLOCK AND SURVEY C				
 LOCATION OF WELL (Report location clearly and in accordance with any State requirements) * At surface 790' FSL - 790' FEL At top prod. Interval reported below 									SEC. 15, T26N-R4W, UNIT P				
At total depth									12. COUNTY OR PARISH 13. STATE				
			14. PERMIT NO. DATE			33050			RIO ARRIBA COUNTY NM				
4E DATE OF IDDES	16.DATE T.D. R	EACHED	17 DA	TE COMPL. (R	Ready to	prod.)	18.	ELEV. (DF. F				V. CASINGHEAD	
15. DATE SPUDDED	16.DATE 1.D. R		54	,,			54' KB		<u></u>				
10/17/67 20. TOTAL DEPTH, N			S, BACK T.D.	3/24/98 MD. & TVD	1	22. IF MUL	TIPLE	COMPL. HO	W MANY .			ORILLED BY	
8044			801			DUAL	D) \5	±004=		1	OTARY DOLS	CABLE TOOLS	
24. PRODUCING IN		COMPLET	ION - TOP, E	OTTOM, NAM	E (MD A	ND TVD)*	nί		8 0 L	711)	25. W		
	,					L	U	MAY -	7 1998	9	St	JRVEY MADE	
3594' - 363	O' TAPACITO F	PICTURI	ED CLIFF	-s					- 1000		107 10	ACMEN CORED	
26. TYPE ELECTRA	CAND OTHER LOGS	RUN				(000	L CO[][//。	27. W	AS WELL CORED	
28. CASING RECORD (Report all strings set in weith)									3	imuo neo	000	AMOUNT PULLED	
CASING SIZE/GRADE						HOLE SIZE		TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED 250 SXS					
10-3/4"		32.75# 26.40#		337' 3844'		9-7/8*		300 CU FT					
7-5/8"	15/50		3044 BTM		6-3/4"			660 90 9 7					
		LINER RECORD		PA-LE DITIO		 		30.	30. TUBING RECORD				
SIZE	TOP (MD)		OM (MD)	SACKS CEN	/	SCREEN	V (MD)				H SET (MD)	PACKER SET (MD) 3750'	
51/2	3678	8	625		<i>G</i> -	<u></u>		1-1/2" 2-3/8"		3600' (pc) 7785'(mv/dk)			
		<u> </u>		l		32.							
31. PERFORATION RECORD (Interval, size a			nd number)			DEPTH INTERVAL (MD)				ACTURE, CEMENT SQUEEZE, ETC. AMOUNT AND KIND OF MATERIAL USED			
													
3594' - 3630'	CEE ATTACHE	ED SLIM	MADV							_			
3594 - 3630	SEE ATTACHE	D SOIVI	IIAI_/I Z I										
33. *				PF	RODUCT	ION							
DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump)									WELL STATUS (Producing or shut-in) P - DUAL PC AND DHC'D MV/DK				
3/24/98 FLOWING								(DHC#1653)					
DATE OF TEST	HOURS TESTED	CHOKE	SIZE	PROD'N FO	R TEST	OIL - BBL		GAS - N	ACF	WATER	- BBL	GAS - OIL RATIO	
3/26/98	24		% "	PERIOD)	80	9 mcfd		0		
FLOW. TUBING	CASING PRESS	URE C	ALCULATE	24 - HR O	IL - BBL	<u> </u>	GAS	S-MCF	W	ATER - BBI		OIL GRAVITY - API	
PRESS		F	RATE			_		200	.			(CORR)	
3-1/2' tbg @ 130# n/a							0 809 mcfd			'			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY			
										Robert Mayberry w/ Flint Construction			
35. LIST OF ATTA	CHIMENTS		ACCE										
36 I harabu andisi	that the foregoing and	attached in			correct o	s determiner	from a	Il available r	acords				
SO. THEREBY CAPTRY	In Marin	111/1/11/11	ILM Z	/									
SIGNEDALA	VIIVA LAN	VVXXX	$V \times U \times U$	/	TITL	E <u>DEBRA</u>	BEME	NDERFER	. As Agent	for Conoc	<u>coinc.</u> D	ATE <u>4-27-98</u>	

CONOCO INC. JICARILLA E - #7

API # 30-039-20076

SEC. 15 - T26N-R04W UNIT LETTER "P" 790' FSL - 790' FEL

- MIRU, RIH w/ 6700' of 2 3/8" tbg, pick up an tally, tag up on Baker model D pkr, at 7705' Mill out pkr, POOH 03/11/98 w/ 100 stands of 2 3/8" tbg.
- POOH w/ 20 stands, 6 drill collars, lay down collars, milling tools. No pkr or milling extension. RIH w/ pkr 3/12/98 milling tool and plucker, tag pkr at 7980', Latch on to pkr. POOH w/ 2 3/8" tbg., drill collars, milling tool an body of pkr.. no milling extension.
- RIH w/ overshot, 4 11/16" w/ 247 joints of 2 3/8" tbg to 7986" tag up on fish, rotate on in, try to latch it on. 3/13/98 POOH w/ 247 joints of tbg. no fish. PIH w/ bit an scraper for 5 1/2" csg. to 7986', POOH w/ tbg, bit an scraper.
- POOH w/ 2 3/8" kill string RIH w/ 40' of csg. Patch for 5 1/2" csg. Top of patch at 7302'. Tally in hole. MIRU pump truck, max. press was 2500#, load tbg press. Up tbg to anchor cyl., lower tbg to open by pass, by pass 3/16/98 would not work, work tog up an down, would not by pass. RU swab, made 4 swab runs recovered 20 bbls fluid. lower tbg by pass working OK PU tbg close by pass.
- Reset csg. Patch setting tool 7 times, made total of 11', total footage set is 31' on last run could not set tool, 3/17/98 would not press.
- RIH w/ wash over shoe, one joint wash pipe, jars, six drill collars an 2 3/8" tbg to 7305'. Try to cut over csg patch, try for over one hour, made no hole. POOH w/ tbg collars, jars an washpipe, shoe. RIH w/ tapered 3/21/98 mill, one joint of wash pipe, jars an six drill collars an 65 stands of 2 3/8" tbg.
- RIH w/ tbg to 7035' tag up on patch. Start working taper. RU swab, swab tbg, recovered 30 bbls, POOH w/ 3/23/98 tbg, collars, jars, wash pipe an taper mill. RIH w/ wash over shoe, one joint of wash pipe, jars, collars and 65 stands of 2 3/8" tbg.
- RIH w/ tbg. To 7306', mill over patch, made 3', POOH w/ tbg, drill collars, jars, washpipe an washpipe shoe, (2' piece of patch in washpipe.) RIH w/ RBP to 3699', set RBP. POOH w/ tbg an setting tool. Load csg 175 3/24/98 bbls KCL, test csg to 1000# tested OK. RU Wireline unit, RIH w/ GR/CCL logging tool, log well from 3687' to 3000' POOH w/ logging tool RIH w/ 4' HSC perforating gun, perf as followed. 3620' to 3630'-10'-3 spf, 120 degrees, 30 shots, 3604' to 3616', 12'-3 spf-36 shots 3594' to 3602'-8'-3 spf, 24 shots. POOH w/ perf gun. Dump 50 gals of sand down csg. On top of RBP
- RIH w/ 7.5/8" pkr an 116 joints of 3 ½" tbg to 3620', well ready to frac. 3/25/98
- 24 hrs. flow test, tbg press. Stabilized at 130# on tbg end of tbg is at 3550', well make 809 mcf/24 hrs. pkr 3/26/98 set at 3550' well flow up 3 1/2" tbg, o fluids, Witnessed by Robert Mayberry w/ Flint. PU on tbg. Release pkr, kill well w/ fluid behind pkr about 50 bbls. POOH w/ 3 1/2" tbg. Lay down on trailer, 116 joints an 7 5/8" treating pkr. RIH w/ retrieving head for RBP, an 52 stands of 2 3/8" tbg to 3228'
- RIH w/ 5 stands of 2 3/8" tbg tag fill at 3636', start up compressors, circulated hole, clean all sand off of plug, 3/28/98 but no sand to surface, tried several soap sweeps, no sand to surface.
- POOH w/ tbg, retrieving head, RIH w/ hydrostatic bailer, tag fill at 3640', tag fill at 3667; clean out to 3687'. 3/30/98 POOH w/ tbg and bailer.
- RIH w/ bailer an tbg tag sand at 3657', clean to 3687', POOH w/ tbg an bailer., RIH w/ bailer tag sand at 3/31/98 3677' clean out to 3687' POOH w/ tbg. and bailer.
- RIH w/ retrieving head and tbg tag fill at 3680' clean sand to 3687' latch on to RBP, release plug, POOH w/ 4/1/98 tbg., retrieving head and RBP. RIH w/ mule shoe collar, seat nipple, an 2 3/8" tbg, tag up on csg patch at 7308', could not get threw. POOH w/ tbg.
- RIH w/ taper mill, jars, 6 drill collars an tbg to 7308', Dress up top of csg. Patch OK. PU w/ tbg., collars, jars 4/4/98 and mill. To top of liner
- POOH w/ 50 stands of 2 3/8" tbg, 6 drill collars, jars, and mill. RIH w/ 2 3/8" mule shoe collar, 2 3/8" seating 4/6/98 nipple, 128 joints of 2 3/8" tbg, Baker Model 45A Lokset pkr, 118 joints of 2 3/8" tbg set pkr land tbg. EOT at 7785'. RU off set spool, change tools to 1.9", RIH w/ 1 1/2" seat nipple, 1-6' sub, an 110 joints of 1 1/2" tbg. Land short string. EOT at 3600' RD floor, RD off set spool, RDBOP, RUWH.
- PC. Tbg press. 300# csg press. 300# DK/MV tbg press0# RIH swab (longstring) Int. fluid level 4200' made 4/7/98 22 swab runs recovered 113 bbls of H20 final fluid level at 5800'
- PC csg. 325# tbg. Press 310# DK-tbg press 0#. 4/8/98
- PC csg. Press 325# tbg. Press 300# DK tbg press. 200# open tbg, tbg blew down, RIH w/ swab, tag int. fluid 4/9/98 level at 6000' made 2 swab runs well kick off, recovered 6 bbls of h20. Flow well to tank for 3 hrs. SWI RDPU RDMO.