For: 316u-4 (October 1990)

UN D STATES DEPARTME... OF THE INTERIOR BUREAU OF LAND MANAGEMENT

N. 34	Off COMP Frameway
ro,	av t uäl l
344	Budgel Bureau No. 1004-013 Expires: December 31, 1991

SUBMIT ORIGINAL WITH 5 COPIES						5. Lease	5. Lease Designation and Serial No.							
	4DL C	TION OF	DE0	0140	ETIONEDE				6 If India	n Alette		M-0422	9C	
WELL CON					-	OF	RT AND L	.OG*	<u></u>		e or Tribe N			
1a. Type of Well: OIL GAS DRY OTHER WELL WELL WELL							13.	7. If Unit or CA, Agreement Designation						
1b. Type of Complet NEW X WOR		DEEPE 1	PLUG [DIFF.	7 ozu				<u> </u>	LEU				
WELL OVE			BACK	RESVR.	OTHER	15 j			LEU 8. Well N	8. Well Name and Number				
2. Name of Operato	r	TEXACO	EXPLOR	ATION & F	PRODUCTION IN	IC,	·	* 5						
3. Address and Tele	phone N	lo.		BBS, NM		a week	307-	0426	9. API We	ell No.				
4. Location of Well (Report le								4		30 025 3	32629		
At Surface .==	roporti	ocation cleany a	and in acco	ruance with	any state requirem	ients,	-)		10. Field	and Poo	, Explorator	y Area		
Unit Letter	2000	Feet From ¹	The NOF	RTH Line	and 880 F	eet Fr	om The EAST	Line	HAT MES	A (DEL	AWARE)			
At proposed prod. 20	ne						om mo enor	Line	11. SEC.,	11. SEC., T., R., M., or BLK. and Survey or Area				
			BRUS	HY CANYO	N				Sec.	5 ,	Township		Range 32E	
At Total Depth					14 Permit No.		Date Issued		42.0					
,		8412'			14 Telline 140.		15. State							
15. Date Spudded	16.	Date T.D. Read	hed 1	7. Date Cor	mpl. (Ready to Proc	 l.)	18. Elevation	s (Show w	·- 	ether DF,RT, GR, etc.) NEW ME 19. Elev. Casin		ev. Casinhead		
10/10/94	ĺ	10/27/94							-GR, 3667'-		5.6.7			
20. Total Depth, MD	& TVD	21. Plug E	Back T.D.,	MD & TVD	22. If Multiple Co	mpl.,	How Many*	23. Inte	ervals Ro	tary Too	ıls	CableTe	ools	
8412'			8323'			+		Drilled	By>	0'-84	412 [,]			
24. Producing Interva 6811'-8310', DELAW			т Тор, Вс	ottom, Name	(MD and TVD)*	F		_			25. Was Di		Survey Made	
26. Type Electric and												YES		
COMPENSATED NE			AL INDUCT	TION/SFL							27. Was W			
28.					VG RECORD (Don	et all String	ic cot th	SUMIN .			NO		
CASING SIZE & GRA	ADE	WEIGHT	LB./FT.		DEPTH SET	T	HOLE S			AFNIT F	RECORD	004	OUNT PULLED	
11-3/4"		42#		1400'		14	4-3/4"							
8-5/3"		32#		3197'		1.					5 SX "C"	NONE		
5-1/2"		15.5#		8412'							5 SX "C"	NONE		
		DVT		5991'			-7/8*		1060 S	<u> </u>		NONE		
	+			0331	·									
29.	<u>-</u>		LINER	RECORD		<u>.</u>					TUDING D	[
SIZE		TOP		OTTOM SACKS CEMENT			SCREE				TUBING R DEPTH		PACKER SET	
NONE									-7/8"		7853' SN	SE 1		
								- 2	-776		1033 314		NONE	
31. Perforation recor	rd (interv	al, size, and nu	mber)		·	_	32. AC	ID, SHO	T, FRACTU	JRE. C	EMENT, S	QUEFZ	F FTC	
8300'-8310', 4JSPF,	40 HOLI	ES					DEPTH IN		T		T AND KIND			
8105'-8125', 2JSPF, 6811'-7656', 2 JSPF							8300'-8310 4250g 7-1/2% HCL+240 ball sealers							
, , = 35, , , 50 , 10 <u>22</u> 0						8105'-8125' 56200g gel+315000#16/30 sand								
				6811'-7656'										
		- <u>-</u>												
33.		T			PRODUC									
Date First Production	n 12/4/94	Production M 2-1/2" x 1-1/2			, pumping - size an	id type	pump)				Well Stat	•	. or Shut-in)	
Date of Test 2/5/95	Hours 24	tested	Choke Siz	ze	Prod'n For Tes: Period	Oil - I	Bbl.	Gas - MC	F	Water	- Bbl.	Gas	- Oil Ratio	
Flow Tubing Press.	<u></u>	sing Pressure		alculated 24	<u></u>	-	Gas - MCF	10	Water - Bb	300 I.	Oil Gra	3333 vity - API		
24 0				our Rale	3	_	10		300		37.4		?·· <i>i</i>	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD								Vitnessed By D CUMMING						
35. List of Attachmer DEVIATION SURVE	Y,216													
36 Thereby centrify that the	regeing is	Arue and confect	1	r	T.T End	nino	aring Assi-	tant			·			
TYPE OR PRINT NA	AME	N. 1.	Darroll 1	. Carrige		J11161	ering Assis	taill	·		DATE		2/6/95	
	4 T L	/ //	ノロロせにJ	. Varinde	11									

Darrell J. Carriger

		FORMATION	37. SUMMARY OF PORO drill-stem, tests includi recoveries):
	-	ТОР)US ZONES: (Sho
		воттом	ow all important zones ested, cushion used,
	NO CORES	DESCRIPTION, CONTENTS, ETC.	SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents therof; cored intervals; and all drill-stem, tests including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):
	T/RUSTLER T/SALT T/CAPITAN REEF T/BONE SPRINGS	N A A A A	<u>χ</u>
	MEAS. DEPTH 1284' 1512' 3518' 4630' 2354'		GEOLOGIC MARKERS
DeSotoMichals 10-94 ver 2 0	TRUE VERT. DEPTH 1284: 1512: 3518: 4630: 8354:	TOP	

Bass Enterprises Little Eddy Unit #6 Eddy County, NM

STATE OF NEW MEXICO DEVIATION REPORT

BEPCO - WTD PRODUCTION

NOV 7 1994

RECEIVED

223	
714	3/4
1,199	1/2
1,400	1-1/4
1,866	1/2
2,364	1-1/2
2,845	1
2,939	2
3,002	2-1/2
3,033	2-1/2
3,065	2-3/4
3,097	2-1/2
3,127	2-1/4
3,160	2
3,200	2-1/4
3,265	3
3,434	2-1/2
3,856	1-1/4
4,003	2
4,481	1-3/4
4,604	2-1/4
4,729	2-1/4
4,982	1
5,481	3/4
5,954	1/2
6,393	3/4 1
6,892	1-1/2
7,390	1/2
7,889	1-1/2
8,412	3/4
	5/4

By: Ray Peterson

STATE OF TEXAS

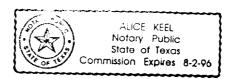
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me this <u>lst</u> day of <u>November</u>, 1994, by RAY PETERSON on behalf of PETERSON DRILLING COMPANY

My Commission Expires: 8/2/96

Notary Public for Midland

County, Texas



N.M. UILCUNS. COMMISSION P.O. BOX 1980 885 NEW MEXICO 3874

LIMITED STATES

(June 1990) DEPARTI BUREAU	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No. NM-04229C 6. If Indian, Alottee or Tribe Name					
SUNDRY NOTION Do not use this form for proposals Use "APPLICATION"						
SU	BMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation LEU				
1. Type of Well: OIL GAS WELL WELL	OTHER	8. Well Name and Number LEU				
Name of Operator TEXACO EXPLO	DRATION & PRODUCTION INC.	6				
· · · · · · · · · · · · · · · · · · ·	HOBBS, NM 88240 397-0426	9. API Well No. 30 025 32629				
4. Location of Well (Footage, Sec., T., R., M., or Su Unit Letter : 2000 Feet From	rvey Description) The NORTH Line and 880 Feet From The	10. Field and Pool, Exploratory Area HAT MESA (DELAWARE)				
EAST Line Section 5	Township 21S Range 32E	11. County or Parish, State LEA COUNTY , NEW MEXICO				
12. Check Appropria	ate Box(s) To Indicate Nature of Notice, R	eport, or Other Data				
TYPE OF SUBMISSION	Т	YPE OF ACTION				
Notice of Intent✓ Subsequent Report☐ Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing OTHER: PRODUCTION CAS	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)				
DRILLED 7-7/8" HOLE TO 8412' T.D. 10/27/ LT&C CASING, DV TOOL @ 5991' SET @ 8		g estimated date of starting any proposed work. If well is ertinent to this work,)*.				

THE ABOVE WORK WAS PERFORMED BY BASS ENTERPRISES PRODUCTION CO. TEXACO EXPLORATION AND PRODUCTION INC. (OPERATOR PRIOR TO 1/1/95) SOLD IT'S INTEREST IN THE LEU EFFECTIVE 1/1/95 TO APACHE OIL. TEXACO SUBMITTED THIS FORM (3160-5) TO THE BLM BECAUSE APACHE OIL WILL NOT COMMENCE OPERATIONS UNITL 3/1/95.

AR

			•
14 Thereby certify that the to rooming is tope and country SIGNATURE TYPE OR PRINT NAME	TITLE Engineering Assistant Darrell J. Carriger	DATE	1/26/95
(This space for Federal or State office use)	<u> </u>		
APPROVED BY	T TLE	DATE	
CONDITIONS OF APPROVAL, IF ANY:			-
Title 18 U.S.C. Section 1001, makes it a crime for representations as to any matter within its jurisdi	or any person knowingly and willfully to make to any department or agency of the Unite	d States any false fictitious or fraudulent statem	ents or

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

1 DIL CONS. COMMISSION FIRST KON IVSU

Budget Bureau No. 1004-0135 Expires: March 31, 1993

7	305	MENTANEXHODE 8240
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SUNDRY NOTIC	5. Lease Designation and Serial No.			
Do not use this form for proposals	NM-04229C			
Use "APPLICATION	6. If Indian, Alottee or Tribe Name			
	MIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation LEU		
1. Type of Well: ⊠ OlL □ GAS WELL □ WELL	OTHER	Well Name and Number		
2. Name of Operator		LEU		
3. Address and Telephone No.	RATION & PRODUCTION INC.	6		
P.O. BOX 730, HO	00.0.20	9. API Well No.		
4. Location of Well (Footage, Sec., T., R., M., or Surve	ey Description)	30 025 32629		
Unit Letter PH : 2000 Feet From T	he NORTH Line and 880 Feet From The	10. Field and Pool, Exploratory Area HAT MESA (DELAWARE)		
EAST Line Section 5	Township 21S Range 32E	11. County or Parish, State LEA COUNTY NEW MEXICO		
12. Check Appropriate	Box(s) To Indicate Nature of Notice, R			
TYPE OF SUBMISSION		YPE OF ACTION		
	Abandonment	Change of Plans		
Notice of Intent	Recompletion	New Construction		
	Plugging Back	Non-Routine Fracturing		
	Casing Repair	Water Shut-Off		
Final Abandonment Notice	Altering Casing	Conversion to Injection		
	OTHER: SPUD & SURFACE CA	ASING Dispose Water		
12	rly state all pertinent details, and give pertinent dates, including	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)		
RAN 72 JOINTS 8-5/8" 32# WC-50 LT&C CASH CEMENT WITH 765 SX P.S. LITE & CLASS "C' CIRC 156 SX TO SURFACE. WOC 17-3/4 HOL DRILLING 7-7/8" HOLE 10/16/94.	IG. SET 1400'. T WITH ADDITIVES. CIRC 216 SX TO SURFACE. 0' 10/15/94. NG. SET @ 3197'. ' CEMENT WITH ADDITIVES. JRS.	PLORATION		
TEXACO HAS SUBMITTED THIS FORM (3160- NOT COMMENCE OPERATIONS UNTIL 3/1/95	5) TO THE BLM BECAUSE ABACUS OF ARMS	TIVE 1/1/95 TO APACHE OIL.		
	Alex			
- Jan		, , , , , , , , , , , , , , , , , , ,		
14. I hereby certify that the foregoing is true and content				
SIGNATURE	TITLE Engineering Assistant	DATE 1/26/95		
TYPE OR PRINT NAME Darrell J (This space for Federal or State office use)	. Carriger			
APPROVED BY				
CONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE		
Title 18 U.S.C. Section 1001, makes it a crime for any person ki representations as to any matter within its jurisdiction.	nowingly and willfully to make to any department or agency of the United	States any false, fictitious or fraudulent statements or		