rm 3160-4 ctober 1990)

## UNITE STATES DEPARTMENT THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0137 Expires: December 31, 1991

BMIT ORIGINAL WIT	H 5 C	OPIES				- 4.0	ب ي			5. Lease Desig		erial No. NM 18848		
WELL COMP	LE.	TION OR	RECO	MPLE	TIO	N REPO	RŢ	ANDILO	G*	6. If Indian, Alo				
. Type of Well:	W	DIL A GAS		Y 🗌 0	THE	R 1 E8 0	1	<u>( √5   II →</u>	<u>.</u>	7. If Unit or CA	, Agreement	Designation	<u>.</u>	
b. Type of Completion:  NEW WORK DEEPEN PLUG DIFF. OTHER										8. Well Name and Number SDE '31' FEDERAL				
Name of Operator		TEXACO E	XPLORAT	ON & PR	opt	JCTION INC.				2				
Address and Telepho	one No	P.O. BOX 7	730, HOBB	S, NM 8	8240			397-044	3	9. API Well No	•			
Location of Well (Re	oort lo						s.*)					5-32701		
Location of Well (Report location clearly and in accordance with any State requirements.*)  I Surface										10. Field and Pool, Exploratory Area TRISTE DRAW; DELAWARE, WEST				
it Letter C:	660	Feet From Th	e NORTI	H Line ar	nd 19	80 Feet	From	The WEST	Line	11. SEC., T., F				
proposed prod. zone										Sec. 31,	Township		Range 32-E	
Total Depth				+	14. P	ermit No.	ָר.	Date Issued		12. County or	Parish	13. Sta	te	
•				:						LEA		N.M.		
. Date Spudded	16.	Date T.D. Reach	Date Compl. (Ready to Prod.)				18. Elevations (Show		whether DF,RT, GR, etc					
					11/13	V95 	1_		1	GR-3579'			3579'	
. Total Depth, MD & <sup>-</sup> 8700'	ΓVD	21. Plug Ba	sck T.D., ME 8680'	22. If Multiple Compl., i			pl., Ho	How Many* 23. Intervi Drilled By		D.,			CableTools -	
. Producing Interval(s	i), Of 1	This Completion	Top, Botto	m, Name	(MD a	and TVD)*					25. Was	Directional YES	Survey Made	
. Type Electric and C		_									27. Was	Well Cored NO		
i.	TVII LL		<u> </u>	CASIN	IG R	ECORD (R	enor	t all Strings	set in	well)				
CASING SIZE & GRAD	)F	WEIGHT L	B/FT.		EPTH		cpor	HOLE SIZE			T RECORD	AM	OUNT PULLED	
			970'						CL-C 750 SX, CIRC 116					
1 3/4 WC-40		42#		+			11"			CL-H 1350 SX				
5/8, CF-50 1/2 K-55 &		24# 15.5# & 17						7/8"		CL-H 1625 SX, CIRC 96		5		
11/2 N-33 Q		13.5# & 17		0.00						02111020	0.1, 0.1.0 0.			
9.	<del>_</del>		LINER F	RECORD					3	30.	TUBING	RECOR	)	
SIZE		TOP	вот	ТОМ	S	ACKS CEMENT	r	SCREEN		SIZE	DEP	TH SET	PACKER SE	
NONE									2	2 7/8" 8537'			•	
	Geton	und nize and nu	mbos)		1		1:	32. ACID	), SHO	T, FRACTURI	 E, CEMENT	, SQUEEZ	ZE, ETC.	
<ol> <li>Perforation record 170-7222,2 JSPF,74</li> </ol>			iliber)				F	DEPTH INTE			DUNT AND K			
170-7222,2 3351 ,74	HOLL	.0		ga et				7170-7222		A/ 3000 g 7 1/2% HCL,4000g Mud Acid		đ		
			,				-			F/ 7200g40#,	25000# 16/30	sd,		
										& 146180# 20	0/40 OTTAW	A SAND		
33.						PRODUCT	ا ۱۵۱۲	1	·					
Date First Production	/16/95	1	•		, pum	ping - size and	type	pump)			Well PRO	•	d. or Shut-in)	
Date of Test		stested	Choke Size	)			Dil - B 80	i	Gas - M		ater - Bbl. 20	Gas	s - Oil Ratio	
12/5/95 Flow Tubing Press.	24 C	asing Pressure		culated 24 ur Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.		Gravity - AF		
34. Disposition of Ga	s (Solo	d, used for fuel, v				1					est Witnesse	d By		
SOLD 35. List of Attachmen				<u></u>				A. Far	(		KEL\DBS			
36. I hereby certify that the fo	pregoing	111 / 1	oie ()	nil.	т	ITLE_ Cler	k	<u></u>				TE.	1/25/96	
SIGNATURE TYPE OR PRINT NA	ME		VI. Angie		·							De Sotoria:	thois 10-94 ver 20	

BONE SPRING	37. SUMMARY OF PC drill-stem, tests incl recoveries):
8490'	DROUS ZONES: (Sh
•	ow all important zone ested, cushion used,
SANDSTONE, OIL, & ASSOCIATED GAS	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):
LAMAR CHERRY CANYON BRUSHY CANYON BONE SPRING	38.
MEAS. DEPTH TRUE VÉRT. DEPTH 4622' 5542' 7102' 8490'	₹ "/