	•	IL CONS COMMI	00100	<u> </u>		- Cl
Form 3160-3		er DD sia, NM 8821	SUBMIT IN TH		• FORM API	PROVED
(July 1992)	UNITED S	TATES	(Other lastrus reverse s		OMB NO Expires: Febru	.004-0136 Ary 28-1995
	DEPARTMENT OF	THE INTERIO	R		5. LEASE DESIGNATION	
e la	BUREAU OF LAND	MANAGEMENT			LC 05042	
APPI	ICATION FOR PERMI	T TO DRILL O	R DEEPEN		6. IF INDIAN, ALLOTTE	F OR TRIBE NAME
1a. TYPE OF WORK						
D. TYPE OF WELL	RILL 🖾 DE	epen			7. UNIT AGREEMENT :	A M B
OIL WELL	CAS WELL OTHER	SINGLE ZONE	MULTIP ZONE		S. FARM OR LEASE NAME, WI	IT814
2. NAME OF OPERATOR					Sand Tank 12	
ENTOT 3. ADDRESS AND TELEPHONE N	1 Oil & Gas Company	737	7		9. API WELL NO.	
	Box 2267, Midland, T	avac 79702	(015) 606 25	717	30-015 - 10. FILLD AND POOL, WILDCLAT	L869 L
4. LOCATION OF WELL (At surface	Report location clearly and in accord	dance with any State	(915) 000-37 requirements.*)	14	Sand Tank Mor	
	FSL & 2145' FWL				11. SEC., T., B., H., OR AND SURVEY OF A	BLK. J
At proposed prod. z	one	2 F 1	,			2 4 4
990'	FSL & 2145' FWL AND DIRECTION FROM NEAREST TOW	Unit 1	1/		Sec 12-185-29	E
	es SW from Loco Hills	ON LOST OFFICE.				
5. DISTANCE FROM PRO	PUSED	16. NO. OF	ACRES IN LEASE	 17. NO. 0	Eddy F ACRES ASSIGNED	NM
LOCATION TO NEARE PROPERTY OR LEASE	LINE, FT. 990				HIS WELL	
S. DISTANCE FROM PRO		19. PROPOSI	D40 D DEPTH	20. ROTAR	320 BY OB CABLE TOOLS	
TO NEAREST WELL, or applied for, on t	DRILLING, COMPLETED, HIS LEASE, FT. NONE	11,	360	Rota	2 Y 37	
21. ELEVATIONS (Show w	thether DF, RT, GR, etc.)			· <u>NUL</u> é	22. APPROX. DATE WO	BE WILL START"
3497'	GR				October 14,	1995
23.	PROPOS	ED CASING AND CEN	ENTING PROGRAM	M	· · · · · · · · · · · · · · · · · · ·	<u></u>
SIZE OF HOLE		HT PER FOOT	SETTING DEPTH		QUANTITY OF CEME	YT
14-3/4	11-3/4 H-40 A ST&C	42#	650	225	SX CIRCULATE)
	8-5/8 J-55 LT&C	32#	4500		SX CIRCULATE	
7-7/8	5-1/2 N-80 LT&C	17#	11000			E Wolfcomp
	5-1/2 S-95 LT&C	17# '	11860	400	sx (minin	-unit
restriction	gned accepts all appl s concerning operation	icaple terms,	conditions,	stipu	lations, and	
	gned accepts all appl s concerning operation low:	icaple terms,	conditions,	stipu	lations, and	
restriction	gned accepts all appl s concerning operation low: LC 050429-B	icaple terms, ns conducted	conditions, on leased la	stipu	lations, and	
restriction	gned accepts all appl s concerning operation low: LC 050429-B	icaple terms, ns conducted	conditions, on leased la	stipu	lations, and	
restriction as shown be	gned accepts all appl s concerning operation low: LC 050429-B Sec 12-18S-29E Mo rrom /Strawn Forma	icaple terms, ns conducted	conditions, on leased la	stipu	lations, and	
restriction as shown be Federal Bon	gned accepts all appl s concerning operation low: LC 050429-B Sec 12-18S-29E Mo rrow /Strawn Forma	icaple terms, ns conducted	conditions, on leased la	stipu	lations, and	
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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

District I PO Box 1960,	Hobbs, NM	88241-1980		Energy,		New Mexico Iral Resources Departs	ment		Form C-102 ed February 21, 1994
District II PO Drawer DD, District III	Artesia, Ni	≰ 88211-0719		OIL		ATION DIVISIO Dx 2088	ON Subm	it to Appro	Instructions on back opriate District Office ate Lease — 4 Copies
1000 Rio Braza District IV	os Rd., Azte	c, NM 87410		Sar		M 87504-20	88		Fee Lease - 3 Copies
PO Box 2088,	Santa Fe, N	M 87504-2088							AMENDED REPORT
		WE	LL LC			CREAGE DEDI			
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SC - C		8692	0407	-704074		and Tank Morr	ow/Strawn	<u>West</u>	⁶ Well Number
Troperty	,			SAN	-	2" FEDERAL COM	1.		1
⁷ OGRID No.						or Name	······································		⁹ Elevation
7377						D GAS COMPANY			3497
		·	,	1	^o Surface	Location	····		
UL or lot no. N	. Section 12	Township 18-S	Range 29→E	Lot Idn	Feet from the 990	North/South line SOUTH	Feet from the 2145	East/West WEST	Line County EDDY
•		¹¹ B	ottom	Hole	Location 1	If Different F	rom Surfac	e	
UL or lot no.	. Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West	line County
¹² Dedicated Ac 320 S/		or Infill ¹⁴ Con	isolidation	a Code ¹⁵ (Drder No.		<u> </u>	J	
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Enron Oil & Gas Company Sand Tank 12 Federal Com. No. 1 990' FSL & 2145' FWL Sec. 12, T18S, R29E Eddy County, New Mexico

Casing Program: 4.

<u>Hole Size</u>	Interval	<u>OD csq</u>	<u>Weight Grade Jt. Cond. Type</u>
14-3/4	0- 650'	11-3/4	42# H-40 A ST&C
11	0- 4500'	8-5/8	32# J-55 LT&C
7-7/8	0-11860'	5-1/2	17# S-55 & N-80 LT&C

Cementing Program:

11-3/4" Surface casing:	Cement to surface with 250 sx of Class C + 2% CaCl2 + 1/4#/sx flocele.
8-5/8" Intermediate:	Cement to surface with 800 sx of Premium Plus lite + 15#/sx salt + 1/4#/sx Flocele and 300 sx Cl C + 2% CaCl2

5-1/2" Prod casing: Cement with 1200 sx 50/50 Cl H/Poz + 2% gel + .4% CF-14, .1% Diacel LWL. This cement slurry is designed to bring TOC to 7500'.

5. Minimum Specifications for Pressure Control:

The blowout preventer equipment (BOP) shown in Exhibit #1 will consist of a double ram-type (5000 psi WP) preventer and an annular preventer (5000 psi WP). Units will be hydraulically operated and the ram-type will be equipped with blind rams on top and drill pipe rams on bottom. All will be installed on the 11-3/4" surface casing and used continuously until TD is reached. All BOP's and accessory equipment will be tested to 600 psi before drilling out of surface casing. Before drilling out of intermediate casing, the ram-type BOP and accessory equipment will be tested to 5000 psi and the annular to 70% of rated working pressure (3500 psi).

Pipe rams will be operationally checked each 24 hour period. Blind rams will be operationally checked on each trip out of the hole. These checks will be noted on the daily tour sheets. A 2" kill line and 4" choke line will be included in the drilling spool located below the ram-type BOP. Other accessories to the BOP equipment will include a kelly cock and floor safety valve (inside BOP) and choke lines and choke manifold with 5000 psi WP rating.

ENRON OIL & GAS COMPANY

Sand Tank 12 Federal Com. #1



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