· Novemble (Formerly	_A O .	PARTMEN OF THE	HE INTERIO	R verse side)	l'LICATE*	Expires August 31 5. LEASE DESIGNATION AN NM-55947	. 1985
proside side	The SUNDRY to not use this form for Use !!	NOTICES AND F or proposals to drill or to a APPLICATION FOR PERM	REPORTS OF	V WATGEIVE k to a different reserv osals.)	D olr.	6 IF INDIAN, ALLOTTRE O	R TRIBE SAME.
OIL WELL	CAS XX	OTHER			16, WY	7. UNIT AGREEMENT NAME	
Forts	on Oil Companis of Oresator	<u>Y</u>	Triffice a 1 th C decade management	OARI AREA II	THEOR MILES:	8. FARM OR LEASE NAME Cotton Draw Fe 9. Well No.	d. Com.
A. TOCATI	OS OF WELL (Report 16 O Space 17 below.)	t, Suite 3301, For control of the second sec	orth Worth,	ate requirements.		10. FIELD AND POOL, OR W	
1980'	FNL & 660' FI	WL, SW/4 NW/4, Un	nit Letter (MAR 1 5 199 O. C. D.	1	Wildcat-Morr	
			•	ARTESIA OFFICE	:	Sec. 23, T-24-	S, R-31-E
14. PERMIT	NO.	15 ELEVATIONS (Show whether DF, R	GR, etc.)	· · · · · · · ·	12. COUNTY OR PARISH 1	3. STATE
			544 ' GR	····		Eddy	N.M.
; 6		eck Appropriate Box T	o Indicate Nat	ure of Notice, Rep	ont, or O	ther Data	
	NOTICE	OF INTENTION TO:	,		BUBBRQU	ENT REPORT OF:	
	WATER SHUT-OFF	PULL OR ALTER CAS	ING	WATER SHUT-OFF		REPAIRING WEL	ı.
	T'RE TREAT	MULTIPLE COMPLETE	1	FRACTURE TREATM	ENT	ALTERING CASIN	۲G
	COR ACIDIZE.	ABANDON*		SHOOTING OR ACID		ABANDONMENT*	
. Othe		CHANGE PLANS		(NOTE: Rene	ort results	. & Int Csg. Report	XXX
17 to Scrto	OF PROPOSED OR COMPA	ETEN OPERATIONS (Clearly st directionally drilled, give	ate all pertinent d subsurface location	, mignetion (от кесошри	etion Report and Log form.) Including estimated date of depths for all markers an)
2/14/91:	Drilling at 255	50', formation salt a	and anhydrite.	Deviation surve	ev at 181	.O' 3/4°, at 2029' 3/	//.0
2/15/91:	Drilling at 321	5', formation salt a	and anhydrite.	Deviation surve	ov at 255	74' 3/4°, at 2984' 1°	4- . 1
2/16/91:	Drilling at 354	7', formation dolomi	te. Deviatio	n survey at 3354'	3/4°. a	1 3527! 3//10	•
2/17/91:	- Drilling at 390	り', formation salt a	nd anhydrite.				
2/18/91 :	Drilling at 432	25', formation salt a	and anhydrite.	Deviation surve	ev at 400	0' 10.	
2/19/91:	Present depth 4	450', formation anhy	drite and dol	omite. Present c	peration	n: Trip to run casin	m.
2/20/91:	Present depth 4	450'. Present opera	ation: Waitin	a on cement.		, , , , , , , , , , , , , , , , , , ,	·9•
	(See first inte	emediate casing repo	rt on reverse	side.)			
2/21/91:	Drilling at 456	55', formation shale	and lime. Te	sted BOP's and pi	ipe rams	to 1500 psig for 30	minutes.
2/22/91:	Drilling at 56.	Ŭ', formation sand a	nd lime. Devi	iation survev at	4700' 2	1/4º, at 4950' 1 1/4	0
2/23/91:	at 6270' 1 1/4°	לללני, present operat	ion: Trip fo	r bit. Formation	n shale.	Deviation survey at	. 5799' 1 1/4 º
2/24/91:	Drilling at 681	6', formation lime.	Deviation sur	rvey at 6766' 1 1	/40_		
2/25/91:	Drilling at 729	8', formation sand a	nd shale. Dev	viation survey at	. 7239' 3	3/40	
2/26/9]:	Drilling at 789	10', formation sand,	shale, and lin	me. Deviation su	ırvev at	7735' 1 1/4°.	
2/27/91:	Present depth 8	3201', present operat	ion: Fishing	for change over	sub. Fo	mation shale, sand	and lime.
2/28/91:	Drilling at 852	0', formation sand,	shale, and liv	me. Deviation su	irvey at	8230' 1 1/4°.	ald Thie.
		2					,
18. I bereby	centify that the fore	coing is true and correct		//			
SIGNED	della	1-0021ang	TITLE	light		3/4/6	; 31
(This st	ace for Federal or St	ate office use)					'
	FED BY		TITLE		a e f	DATE	# # * .
CONDIT	TIONS OF APPROVAL	, IF ANY:					
	•						·
		*See	Instructions on	Reverse Side	C.A.	SJS . Promonenski promonen	v ‡ to a t

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 faise, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ITEM (BOTTOM TO TOP)	LENGTH	TOP of SECTION -K.B.
<pre>1 - Howco Float Shoe 2 - Joints 13-3/8" 72#/ft., N-80 Buttress 1 - Howco Float Collar 21 - Joints 13 3/8" 72#/ft., N-80 Buttress 46 - Joints 13 3/8" 68#/ft., N-80 Buttress 5 - Joints 13 3/8" 68#/ft., K-55 Buttress 36 - Joints 13 3/8" 68#/ft., K-55 ST&C K.B. to G.L. Casing set at</pre>	1.45' 78.39' 1.10' 803.21' 1857.54' 202.60' 1479.71' 4424.00' 26.00'	4,448.55' K.B. 4,370.16' K.B. 4,369.06' K.B. 3,565.85' K.B. 1,708.31' K.B. 1,505.71' K.B. 26.00' K.B.

Ran Five 20" centralizers one each on Joints No. 1; 3; 7; 11; NOTE: and joint No. 15.

Pumped 20 barrels fresh water.

Mixed and pumped 2950 sacks Halliburton Lite Cement with 12# salt/sack and 1/4# flocele/sk. (1.84 cu.ft./sk., yield, 12.7#/gallon). Tailed in with 600 sacks Halliburton Class "C" with 2% CACL2 (1.32 cu.ft./sk.

yield, 14.8#/gallon).

Shut down and drop plug

Displace hole with 400 barrels fresh water.

Plug down at 8:20 PM February 19, 1991.

Circulated 250 sacks cement to pit?

Tested BOP and pipe rams to 1500 psig for 30 minutes, O.K.