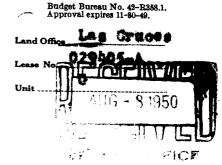
### (SUBMIT IN TRIPLICATE)

## **UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY**



# SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL  NOTICE OF INTENTION TO CHANGE PLANS
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		APT 41	B. HOR MOXI	00,	AME. 7	19 50
well No. 19-P is loca	ted <b>1980</b> ft.	from [N] line as	nd 2150 ft. from	E	line of sec.	19
SW1 MS1 Sec. 19	173	325	HXPK	•	,	
(1/4 Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)			
Maljamar-Paddock (Pro	mosed)	Lea		Hew	Herico	
(Field)	(Cou	ınty or Subdivision)		(State o	r Territory)	
The elevation of the derrick f	loor above sea	level is	ft.			

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

On August 6, 1950, at 9:00 A.M., 8 5/8" casing was comented at total depth, 2090' with 200 sacks in first stage and 100 sacks in second stage through comenting collar at 782'. After waiting 48 hours the plus will be drilled and pipe tested for 30 minutes with 600 pel. If a satisfactory job is indicated, drilling will then be resumed.

I understand the	t this plan of work must receive approval in writing	by the Geological Survey before operations may be commenced.
Company	BUFFALO OIL COMPANY	
Address	203 Carper Blag.	
<del></del>	Artesia, N. Nex.	By Mellis Title Vice-President
<del></del>		Title Vice-President

## (SUBMIT IN TRIPLICATE)

# **UNITED STATES**

# DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land (	Office LAS Cruses
enso	No. 029405-A
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	OTICES AND REPORTS ON WELLS	S
NOTICE OF INTENTION TO DRILL		
NOTICE OF INTENTION TO CHANGE PLANS	SUBSPOUENT PERCENT OF CHARTING	
NOTICE OF INTENTION TO TEST WATER SI	SUBSPONENT DEPORT OF ALTERNAL	
NOTICE OF INTENTION TO RE-DRILL OR R	EPAIR WELL SURSPONENT DEPORT OF DEPORT	
NOTICE OF INTENTION TO SHOOT OR ACIE	SURSPONENT PERCENT OF ADAMS	
NOTICE OF INTENTION TO PULL OR ALTER	CASING SIIPPI FMENTADY WELL THOUSEN	
NOTICE OF INTENTION TO ABANDON WELL		
(INDICATE ABO	OVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)	
Wm. Kitchell	Artesia, Sew Mexico, July 2	) 10 ma
	(NI)	rangen) (/ <b>g</b> (
well INO. And The is located	<b>1980</b> ft. from $\binom{N}{2}$ line and 2180ft. from $\binom{E}{2}$ line of	f sec
SV4HC 300. 19	179 22E EVEN	~,
411deet	(Twp.) (Range) (Meridian)	
(Field)	Contract of	i
The elevation of the derrick floor	(State or Territor)	
(State names of and expected depths to object in the control of th	DETAILS OF WORK  tive sands; show sizes, weights, and lengths of proposed casings; indicate mud- ng points, and all other important proposed work)	ling jobs, cemen
trate the Paddock son e will set approximate the surface for a cond -5/8° cacing and come 100 sacks through a t If commercial product of the pay some and of the top of the come	DETAILS OF WORK  tive sands; show sizes, weights, and lengths of proposed casings; indicate much appoints, and all other important proposed work)  led with retary tools to a depth suffer, estimated at approximately 5300 fely 60 ft. of 13-3/8" Armeo easing all water string. We will set approximately 5100 for the site with 200 sacks of sement through the string wo stage tool set at the top of the sement it with sufficient coment ealers to back to the 8-5/8" casing, estimated to back to the 8-5/8" casing, estimated	fielent  .  .  .  .  .  .  .  .  .  .  .  .  .
trute the Paddock son to will set approximate the surface for a cond -5/8° eacing and come 100 sacks through a t If commercial product of the pay some and	tive sands; show sizes, weights, and lengths of proposed casings; indicate much my points, and all other important proposed work)  led with retary tools to a depth suf estimated at approximately 5300 fely 60 ft. of 13-3/8" Armeo easing all ustor string. We will set approximately 5300 fely 60 ft. of 13-3/8" Armeo easing all ustor string. We will set approximately 5300 fely 60 ft. of 13-3/8" Armeo easing all ustor string. We will set approximately 5300 fely 60 ft. of 13-3/8" Armeo easing all ustor string. We will set approximately 5300 ft. of 13-3/8" Armeo easing all use of the 15 ft. of 15	fielent  .  .  .  .  .  .  .  .  .  .  .  .  .
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Surveyed July 21

14982 Advocate Print

## (SUBMIT IN TRIPLICATE)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office
Lease No. 029405-A
Unit

NOTICE OF INTENTION TO DRILL	*	SUBSEQUENT REPORT	OF WATER SHIT	-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT			
NOTICE OF INTENTION TO TEST WATER S	HUT-OFF	SUBSEQUENT REPORT			
NOTICE OF INTENTION TO RE-DRILL OR F	EPAIR WELL	SUBSEQUENT REPORT			
NOTICE OF INTENTION TO SHOOT OR ACI	DIZE	SUBSEQUENT REPORT			
NOTICE OF INTENTION TO PULL OR ALTE	1	SUPPLEMENTARY WELL			
NOTICE OF INTENTION TO ABANDON WELL					
(INDICATE AB	OVE BY CHECK MARK NATU	URE OF REPORT, NOTICE	OR OTHER DATA	)	
Wm. Mitchell	Az	testa, flor	Merico,	July 22,	, 19
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SMARK See. 10	100			inic of sc	L,
(14 Sec. and Sec. No.)	(Twp.) (Ra	ange)	Meridian)		
Vildens	Les	*****************	XXV	Heat on	
(Field)	(County or Sul	bdivision)	(Sta	te or Territory)	
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Company	affalo O	11 Company	<u> </u>	
Lease Ma. Mit.	ohell A		Well No. 19-	P
Sec_19				
Location 1980	from N.	and 21801	from E. I	ènes
County Lea			New Mex 2/80'———	
	WM Mitch	019-F 019-F 19-011 029405	case co	,086)
Scale 4 = 1 mile		Thehell B	1.20°	N
This is to certify of actual surveys same are true as	made by me of	r under my <b>supe</b>	ervision and that nowledge and b	the

Seal:

Registered Professional
Engineer and Land Surveyor.

Artesia, New Mexico

Surveyed July 21, 19 50

14982 Advocate Print

COMORDON CONTROL OF THE PROPERTY OF THE PROPER	_			roduction Prohibited
COUNTY LEA MELD ME	ljamar		MN STATE	
OPR CONTINENTAL OIL CO.			API_MN O	8034
NO. 19 LEASE Mitchell "A"			SERIAL OW	WO
Sec. 19, T-17-S, R-32-	E		MAP	
1980' FNL, 2180' FEL o	f Sec		CO-ORD	
Do Do		LASS	ELEV.	L&S
Re-1-31-7ke- 4-20-72	FORMATION	DATUM	FORMATION	DATUM
13 3/8" at 86' w/75 sx 8 5/8" at 2490' w/300 sx 4 1/2" at 5356' w/360 5x				
	то 5362	•	PBD 421	5'

### TEMPORARILY ABANDONED

CONTR	OPRS ELEV	20561 mm	PD	10151	
		3936 DF	PU	_4215'	TYPE WO

F.R.C. 10-29-73
(Orig. Temp. Abandoned 9-8-50, by Buffalo oil Co. OTD 5362')

10-29-73

TD 5362'; PB 4215', Temporarily Abandoned PB to 4215'
Perfs 3617-3633'
Acid (3617-33') 500 gals (15%)
Frac (3617-33') 10,000 gals wtr + 20, 000# sd Ppd 190 BW in 24 hrs (3617-33')

COMPLETION REPORTED