(SUBMIT IN TRIPLICATE)

UNITED STATES

Land Office
Lease No. 078194
Unit

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	*						
NOTICE OF INTENTION TO CHANG	F PI ANG	OBSEQUENT REPORT OF WATER SHUT-OFF.					
NOTICE OF INTENTION TO TEST W	VATER SHUT-OFF	THE ONLY OF SHOOTING OR ACIDIZING					
NOTICE OF INTENTION TO RE-DRI	ILL OR REPAIR WELL	THE ONL OF ALTERING CASING.					
NOTICE OF INTENTION TO SHOOT	OR ACIDIZE	THE OIL OF REDRILLING OR REPAIR			THE ONL OF REDRILLING OR REPAIR.		
NOTICE OF INTENTION TO PULL O	OR ALTER CASING	TEL ON OF ABANDONMENT					
NOTICE OF INTENTION TO ABANDO	ON WELL	SUPPLEMENTARY WELL HISTORY					
(INDIC	CATE ABOVE BY CHECK MARK NA	TURE OF REPORT, NOTICE, OR OTHER DATA)					
Ladatek		March 30 , 19.					
ell No. 1 is l	AND ADDRESS OF THE PARTY OF THE	[N] line and sec					
(1/4 Sec. and Sec. No.)	(Twp.)						
#11dest	San Juan	(mardian)					
(Field)	(County or 8	ubdivision) (State or Territory)					
e elevation of the desire	10 1	isft. (Will be furnished later)					
To propose to del	to objective sands; show sizes, wing points, and all other	OF WORK reights, and lengths of proposed casings; indicate mudding jobs, ceme important proposed work)					
To propose to dri	to objective sands; show sizes, wing points, and all other	reights, and lengths of proposed casings; indicate mudding jobs, ceme important proposed work)					
We propose to dri casing. Cable Too formation for gas Casing Programs 250' - 9-5/8" hos 2600' - 55" list of	to objective sands; show sizes, wing points, and all other ill with rotary to is will then be us completion; well Casing	reights, and lengths of proposed casings; indicate mudding jobs, come important proposed work)					
We propose to dri casing. Cable Toe formation for gas Casing Program: 250' - 9-5/8" ko/ 2600' - 54" lb/ o 2700' - 1" LFI St	to objective sands; show sizes, wing points, and all other like with rotary to the will then be used acceptable will completion; well completely	reights, and lengths of proposed casings; indicate mudding jobs, come important proposed work) also to the Pistured Cliff Sand and set ; and to drill thru the Pistured Cliff will the be shot with J. H. C. Circulate Count to Surface					
We propose to dri coming. Cable for formation for gas Casing Programs 250' = 9-5/8" hos 2600' = 54" lb/ or 2700' = 1" API St	to objective sands; show sizes, wing points, and all other like with rotary too like will then be used completion; well completely comple	reights, and lengths of proposed casings; indicate mudding jobs, come important proposed work) Also to the fictured Cliff Sand and set to to drill thru the fictured Cliff will the be shot with Spin. Sand and set to Surface Consent to Surface SOO Sacks Consent to Surface States Line					
to propose to dri coming. Cable Toe formation for gas Casing Programs 250' - 9-5/8" hos 2600' - 59" lbs or 2700' - 1" API St	to objective sands; show sizes, wing points, and all other like points; to the said with rotary to the will them be used admitted with the said completion; well completely c	reights, and lengths of proposed casings; indicate mudding jobs, come important proposed work) also to the Pictured Cliff Sand and set to the Pictured Cliff mill the be shot with Spin S. Circulate Conent to Surface Stopped Siphen Line					
Casing Cable Toe formation for gas Casing Programs Sol - 2-5/8 kol 2600' - 54 lbf or 2700' - 1 kFl 52 (Decignation of work many felki 011 to	to objective sands; show sizes, wing points, and all other ing points, and all other in the same in th	reights, and lengths of proposed casings; indicate mudding jobs, come important proposed work) Also to the fictured Cliff Sand and set to to drill thru the fictured Cliff will the be shot with Spin. Sand and set to Surface Consent to Surface SOO Sacks Consent to Surface States Line					
Casing Programs Casing Programs 250' - 9-5/8" hos 2600' - 54" lbs at 2700' - 1" API 51 (Designation of work apany Lalki 011 02 ress 305 West Ka	to objective sands; show sizes, wing points, and all other like potenty too the will with rotary too the will then be used to the will then be used to be	reights, and lengths of proposed casings; indicate mudding jobs, come important proposed work) Also to the fictured Cliff Sand and set to to drill thru the fictured Cliff will the be shot with Spin. Sand and set to Surface Consent to Surface SOO Sacks Consent to Surface States Line					
Casing Programs Casing Programs So - 9-5/6 ko/ 2600' - 54' lb/ or 2700' - 1' 171 51	to objective sands; show sizes, wing points, and all other like potenty too the will with rotary too the will then be used to the will then be used to be	reights, and lengths of proposed casings; indicate mudding jobs, come important proposed work) Also to the fictured Cliff Sand and set it to drill thru the fictured Cliff will the be shot with Spin. Sec. Circulate Conent to Surface Stopped Cliff Sand and set it is a second Surface Stopped Cliff will the be shot with Spin. Sec. Spines Lime					
Casing Programs Casing Programs Sol - 9-5/8" hos 2600' - 54" lbs a 2700' - 1" API 51 (Designation of work apany Lalki O11 of ress. 305 West Ka	to objective sands; show sizes, wing points, and all other like potenty too the will with rotary too the will then be used to the will then be used to be	reights, and lengths of proposed casings; indicate mudding jobs, come important proposed work) Also to the fictured Cliff Sand and set to to drill thru the fictured Cliff will the be shot with Spin. Sand and set to Surface Consent to Surface SOO Sacks Consent to Surface States Line					

	Budget Bureat No. 42-E338. Apploval expires 11-36-48.
UBMIT IN TRIPLICATE)	Land Office
UNITED STATES	Lease No.
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ON WELLS

Company		ar ar	•				
Lease	P 91				Well No	. Luar	wik #1
Sec. 29.	т	30.	N., R	11	•W.,	N.M.P.M	τ,
Location 165	0' fr	om Ho	rth &	915	from	West	_lines
San Juan Cou	inty				Ne	w Mexic	0
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Scale—4 inches	s equals	1 mile.	<u> </u>	<u>- </u>	,	<i>I</i>	

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:

Registered Professional
Engineer and Land Surveyor.

Farmington, New Mexico

Surveyed March 30 , 19 51.

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DELHI OIL CORPORATION 1315 PACIFIC AVENUE

DALLAS 1, TEXAS

Farmington District Office 305 West Main Street Farmington, New Mexico

March 24, 1951

Ref: Santa Fe 078194

Mr. P. T. Mc Grath

c/o U.S.G.S. Box 205

Farmington, New Mexico

Dear Sire

Attached herete Form 9-33la covering "Notice of Intention to Drill" for Ludwick No. 1. located in N.W. 1 Section 29, T-30-N, R-10-W, San Juan County, New Maxico.

We are also attaching a certified plat showing location.

Yours very truly,

J.B. Howell Superintendent

GAF/I Attachment

CC: Mr. Al. Greer-New Mexico Cil Conservation Commission

DELHI OIL CORPORATION 1318 PACIFIC AVENUE DALLAS 1, TEXAS

Farwington District Office 305 West Meis Street Paradagton, New Yorko

tord. 21, 1951

Ref: Senta Fe 073191

Mr. P. 1. No Grath. c/c c.s. 6.3. Sex 205/ condiffren, New Yester

init dir.

Stacked hereto Form 9-33la covering "Motics of Intention to Drill" for Ludwick No. 1. located in F.N. | Section 29, T-30-M, R-10-W, San Juan County, New Mexico.

We are also attaching a catified pla snowing location.

Yours very tarily,

Superintendent

Attachment

CC: Tr. Al. Procy-New Mexico Mil Conservation Commission

Form 9-331 a. (March 1942)

(SUBMIT IN TRIPLICATE)

Land Office
Lease No.
Unit

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUNDRY NOTIC	ES ANI	D REPORTS ON WELLS	
	X	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO DRILL			
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	31	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WE NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO SHOUT OR ACIDIZESSAND NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			
(INDICATE ABOVE BY C	HECK MARK NAT	TURE OF REPORT, NOTICE, OR OTHER DATA)	
·		, 19	_51_
Vell Nois located 165	6 ft. from	Ine and 130 ft. from W line of sec	29
(1 Sec. and Sec. No.) (Tw	p.) (1	Kango)	
Mark Sant	(County or	(State or Territory)	•
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Address 305 West Main St.	100	writing by the Geological Survey before operations may be common	enced.
Tarnington, Best L		Title Superintendent	

(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

and Office
ease No
Unit

SUNDRY NOTICES AND REPORTS ON WELLS

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OTICE OF INTENTION TO CHANGE PLA		UBSEQUENT REPORT OF ALTERING	
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OTICE OF INTENTION TO RE-DRILL ON OTICE OF INTENTION TO SHOOT OR A		UBSEQUENT REPORT OF ABANDON	
OTICE OF INTENTION TO PULL OR ALT		SUPPLEMENTARY WELL HISTORY	
OTICE OF INTENTION TO ABANDON WI			
7110L O. INTENTION TO TENTE OF			
(INDICATE	ABOVE BY CHECK MARK NATUR	e of Report, Notice, or other D	ATA)
		Burch Day	, 19. \$
ell Nois loca	ted 1600_ft. from	line andft. from	m W line of sec.
ww 1 4ma 29	7-373-8	TO-4 INLA	
(% Sec. and Sec. No.)	(Twp.) (Ran	ge) (Meridian)	
*134mt	Sen_Javas		(State or Territory)
(Field)	(County or Sub-	division)	(State of Territory)
ne elevation of the derrick f	floor above sea level is	ft. (W11 be	furnished later)
`	DETAILS (
ate names of and expected depths to	objective sands; show sizes, we	ghts, and lengths of proposed casis	ngs; indicate mudding jobs, ceme
y	ing points, and all other is	mportant proposed work)	SIFF tand and mit
Ne prepose to drill Casing. Cable tools formation for gas of Casing Programs 2500' - 50' 2700' - 1' 1F1	with rotary tool will then be use replation; well t	mportant proposed work) is to the Michard (id to drill them to shot wi id them to shot wi id to drill the shot will the shot wi id to drill the shot will	Siff Sand and set) Pictured (Siff th D.S.G. Occupate to excluse Compat
Ne prepose to drill Casing. Suble tools formation for gas of Ossing Program 2500' - 5" 2700' - 1" LFI (Designated Sa)	with rotary tool will then be use spletises will life or 157 Coning life No. 158 Conin	to the Plotured (id to drill them to id li them to shot wi Circulate 200 Sacki Siphon Li to 29)	Siff Send and set ; Pictured Cliff th D.W.G. Dement to surface Commit
Ne propose to drill Casing. Suble tools formation for gas of Ossing Program 2500' - 3" 2700' - 3" LPX (Designated Su)	with rotary tool will then be use spletises will life or 157 Coning life No. 158 Conin	to the Plotured (id to drill them to id li them to shot wi Circulate 200 Sacki Siphon Li to 29)	Siff Send and set ; Pictured Cliff th D.W.G. Dement to surface Commit
Ne prepose to drill Casing. Suble tools formation for gas of Ossing Program 2500' - 5" 2700' - 1" LFI (Designated Sa)	with retary tool will them be use sepletion; will life 15; Coning life 15; Con	to the Plotured (id to drill them to id li them to shot wi Circulate 200 Sacki Siphon Li to 29)	Siff Send and set ; Pictured Cliff th D.W.G. Dement to surface Commit

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mington, Nev	A INTENIEU				

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Company	Jeh	i oil W	pralmo		-
Lease	anto Je	07817	t Well	No. Lua :	ich #1.
Sec. 29	т	30. N., R	1(-i	v., N.M.P.M.	
Location 16	550' fro	ı North *	-330 ' fr o	m dest	lines.
San Juan C	ounty		1	New Mexico	1
1650					
9					
330					
		Sea			
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Scale—4 inch	nes equals 1 m	ile.	<u> </u>		

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:

Registered Professional
Engineer and Land Surveyor.

Farmington, New Mexico

Surveyed karch 23, 19 51.

(1+f)(x) = (1+f)(x)

A Property of the Control of the Con