# BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION

OF WORTH DRILLING COMPANY, INC.,

FOR PERMISSION TO DRILL THREE

UNORTHODOX LOCATIONS:

NO. 8-A, 1,345 FT. NORTH OF THE

SOUTH LINE AND 1,295 FT. EAST OF

THE WEST LINE (SW\(\frac{1}{4}\)) SECTION 12;

NO. 9-A, 1,345 FT. NORTH OF THE

SOUTH LINE AND 2,615 FT. EAST OF

THE WEST LINE (SW\(\frac{1}{4}\)) SECTION 12;

NO. 10-A, 25 FT. NORTH OF THE

SOUTH LINE AND 2,615 FT. EAST OF

THE WEST LINE (SW\(\frac{1}{4}\)) SECTION 12,

ALL IN T. 18 S., R. 31 E., N.M.P.M.,

UPON THE A. C. TAYLOR "A" LEASE

IN THE NORTH SHUGART POOL, EDDY

COUNTY, NEW MEXICO.

# AMENDED APPLICATION FOR APPROVAL OF UNORTHODOX DRILLING LOCATION

Comes the undersigned, Worth Drilling Company, Inc., Whaley Company, Inc., and J. C. Maxwell, and respectfully show:

- 1. That the Worth Drilling Company, Inc., as operator of the leases hereinafter referred to, has heretofore made application to the New Mexico Oil Conservation Commission for the drilling of three wells for oil and gas at unorthodox locations referred to in the caption hereof as Wells 8-A, 9-A and 10-A, and the Conservation Commission has called a public hearing to be held on said applications at 10:00 A. M., on February 7, 1950, at Santa Fe, New Mexico.
- 2. That the proposed locations for Wells 9-A and 10-A are within 200 feet of the boundary lines of the A. C. Taylor Federal Oil and Gas Lease bearing Las Cruces Serial No. 058709-A, and that because thereof it has been learned by the undersigned applicants that the drilling of said wells will not be approved by the Supervisor of the U. S. Geological Survey

until such time as said lease has been consolidated with the adjoining lease covering the  $SE_{4}^{1}$  Sec. 12 and  $N_{2}^{1}NE_{4}^{1}$  Sec. 13, T. 18 S., R. 31 E., N.M.P.M., and because thereof the undersigned applicants desire to eliminate said wells from consideration in connection with this application without prejudice to filing an application for the approval of the drilling of said wells at a later date and after said leases have been consolidated.

- 3. That the undersigned applicants are the owners and holders of Oil and Gas Lease bearing Las Cruces Serial No. 058709-A, issued by the United States under the provisions of the Federal Mineral Leasing Act, covering the SW\(\frac{1}{2}\) Sec. 12; N\(\frac{1}{2}\)NW\(\frac{1}{2}\) Sec. 13, T. 18 S., R. 31 E., N.M.P.M.; that applicants have heretofore caused to be drilled wells located in approximately the center of each of the forty acre legal subdivisions contained in the said SW\(\frac{1}{2}\) Sec. 12; N\(\frac{1}{2}\)NW\(\frac{1}{2}\) Sec. 13, and that said wells are producing oil and gas in paying quantities from what is known as the "Red Sand" formation at a depth of approximately 3,500 feet.
- 4. That heretofore the Commission by Order No. 848, Case No. 200, approved the unitization for proration and allowable purposes of the  $S_{2}^{\frac{1}{2}}SW_{4}^{\frac{1}{4}}$  Sec. 12;  $N_{2}^{\frac{1}{2}}NW_{4}^{\frac{1}{4}}$  Sec. 13, T. 18 S., R. 31 E., N.M.P.M., containing 160 acres, more or less.
- 5. That the formation from which said wells are producing is such that applicants do not believe that one well located in the center of each forty acre legal subdivision contained in the said SW\frac{1}{2} Section 12 will be sufficient to obtain all of the recoverable oil under said forty acre tracts, or that the same will adequately drain said 160 acres or permit the recovery of all of the oil and gas therefrom which may economically be recovered, and that the drilling of the well referred to herein as Well 8-A to be located 1,295 feet from the West boundary and 1,345 feet from the South boundary of the said SW\frac{1}{4} Section 12 is

\_ 2 \_

necessary to obtain the greatest ultimate recovery of oil and gas from said 160 acres, and that the drilling of the same would be in the interest of conservation and the prevention of waste in that it will enable applicants to recover substantial quantities of oil which would otherwise not be produced from the four wells heretofore drilled.

- 6. That heretofore applicants have caused to be drilled their A. C. Taylor Well 7-A upon the S½SW¼ Sec. 12, T. 18 S., R. 31 E., N.M.P.M., and that said well has been drilled to a total depth of 3,567 feet and is in the process of being completed and that applicants now desire that the SW¼ Sec. 12; N½NW¼ Sec. 13, T. 18 S., R. 31 E., N.M.P.M., containing 240 acres, more or less, be unitized for proration and allowable purposes, and that applicants be authorized to produce from said unitized tract the total allowable production as fixed by the Commission for the total number of developed forty acre proration units comprising such unitized tract with the proviso that no well located upon said unitized tract shall be permitted to produce at a rate in excess of the top allowable as fixed by the Commission.
- 7. That a copy of this amended application is being furnished to the Supervisor of the U. S. Geological Survey with the request that the Supervisor advise the Conservation Commission as to whether or not he has any objections to the approval by the Commission of the drilling of said Well 8-A.

wherefore, the undersigned applicants respectfully request that the New Mexico Oil Conservation Commission approve the unorthodox location of Well 8-A herein referred to which is to be drilled in approximately the center of SW\(\frac{1}{4}\) Sec. 12, T. 18 S., R. 31 E., N.M.P.M., and that said order of approval provide for the unitization of said \(\frac{1}{2}\)(0) acre tract for proration and allowable purposes, and that applicants be authorized to produce from said unitized tract the total allowable production as fixed by the Commission for the total number of developed forty acre proration units comprising such unitized tract on

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condition that no well located upon said unitized tract shall be permitted to produce at a rate in excess of the top allowable as fixed by the Commission.

Respectfully submitted,

WORTH DRILLING COMPANY, INC.

J. C. Maxwell, Its President.

WHALEY COMPANY, INC.

J. C. Maxwell

STATE (	OF :	rexas	)	
			)	SS
COUNTY	OF	Tarrant	)	

William D. Morris, being first duly sworn upon his oath, states:

That he is the Secretary of the Worth Drilling Company, Inc., one of the applicants named in the above and foregoing application, and that he has read the same and from personal knowledge knows the statements therein contained to be true and correct, except such statements as are made upon information and belief, and as to those he believes them to be true and correct.

William D. Morris

SUBSCRIBED AND SWORN TO BEFORE ME, this the Athan day of February, 1950.

Fred E. Bell,

Notary Public

My Commission Expires:

June 1, 1951.

until such time as said lease has been consolidated with the adjoining lease covering the  $SE_{4}^{1}$  Sec. 12 and  $N_{2}^{1}NE_{4}^{1}$  Sec. 13, T. 18 S., R. 31 E., N.M.P.M., and because thereof the undersigned applicants desire to eliminate said wells from consideration in connection with this application without prejudice to filing an application for the approval of the drilling of said wells at a later date and after said leases have been consolidated.

- 3. That the undersigned applicants are the owners and holders of Oil and Gas Lease bearing Las Cruces Serial No. 058709-A, issued by the United States under the provisions of the Federal Mineral Leasing Act, covering the  $SW_{4}^{1}$  Sec. 12, T. 18 S., R. 31 E., N.M.P.M.; that applicants have heretofore caused to be drilled wells located in approximately the center of each of the forty acre legal subdivisions contained in the said  $SW_{4}^{1}$  Section 12, and that said wells are producing oil and gas in paying quantities from what is known as the "Red Sand" formation at a depth of approximately 3,500 feet.
- 4. That the formation from which said wells are producing is such that applicants do not believe that one well located in the center of each forty acre legal subdivision contained in the said SW# Section 12 will be sufficient to obtain all of the recoverable oil under said forty acre tracts, or that the same will adequately drain said 160 acres or permit the recovery of all of the oil and gas therefrom which may economically be recovered, and that the drilling of the well referred to herein as Well 8-A to be located 1,295 feet from the West boundary and 1,345 feet from the South boundary of the said SW# Section 12 is necessary to obtain the greatest ultimate recovery of oil and gas from said 160 acres, and that the drilling of the same would be in the interest of conservation

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and the prevention of waste in that it will enable applicants to recover substantial quantities of oil which would otherwise not be produced from the four wells heretofore drilled.

- 5. That applicants desire that the said SW<sup>1</sup>/<sub>4</sub> Sec.

  12 be unitized for proration and allowable purposes and that applicants be authorized to produce from said unitized tract the total allowable production as fixed by the Commission for the total number of developed forty acre proration units comprising such unitized tract with the proviso that no well located upon said unitized tract shall be permitted to produce at a rate in excess of the top allowable as fixed by the Commission.
- 6. That a copy of this amended application is being furnished to the Supervisor of the U. S. Geological Survey with the request that the Supervisor advise the Conservation Commission as to whether or not he has any objections to the approval by the Commission of the drilling of said Well 8-A.

wherefore, the undersigned applicants respectfully request that the New Mexico Oil Conservation Commission approve the unorthodox location of Well 8-A herein referred to which is to be drilled in approximately the center of  $SW_4^1$  Sec. 12, T. 18 S., R. 31 E., N.M.P.M., and that said order of approval provide for the unitization of said 160 acre tract for proration and allowable purposes, and that applicants be authorized to produce from said unitized tract the total allowable production as fixed by the Commission for the total number of developed forty acre proration units comprising such unitized tract on

P. O. BOX 667 KERMIT, TEXAS

# WORTH DRILLING COMPANY, INC.

00011

Arthur Edding of the Salar of

FORT WORTH NATIONAL BANK BUILDING

January 13,1950

RE: L.C. 058709 (a)

Mr. R. R. Spurrier, Director New Mexico Oil Conservation Commission P. O. Box 871 Santa Fe, New Mexico

Dear Mr. Spurrier:

Herewith, Worth Drilling Company, Incorporated, applications for special permits to drill A. C. Taylor "A" Lease, wells Nos. 8, 9 and 10. These are all "five spot" locations and a special hearing is requested on same just as promptly as possible.

We also enclose you a general map showing these proposed locations circled in red along with the other producing and drilling wells in the area. All wells on the A.C. Taylor "A" and "B" Leases are owned by us.

Thanking you, we are

Yours respectfully,

1 Man

William D. Morris,

Secretary

WDM:m Encl.-

Notice of Intention to Drill

General Map, showing proposed locations.

cc: Mr. John A. Frost, District Engineer U. S. Department of The Interior Geological Survey P. O. Box 187
Artesia, New Mexico

cc: Mr. Clarence E. Hinkle, Attorney Hervey, Dow & Hinkle Roswell, New Mexico

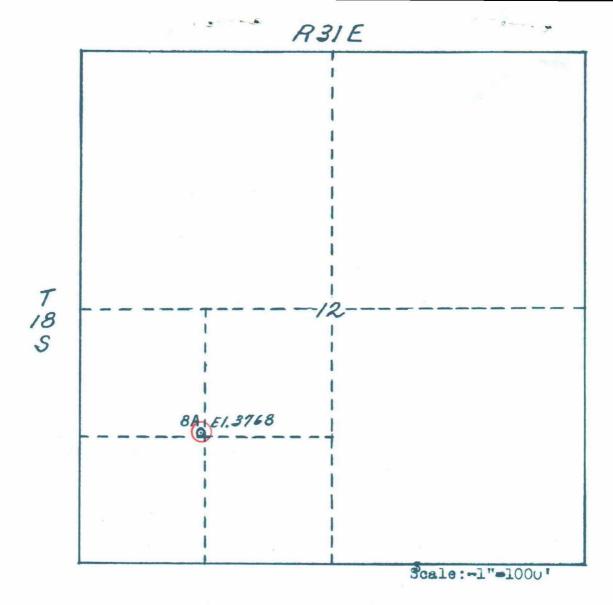
cc: Mr. Roy Charlesworth
P. O. Box 667
Kermit, Texas.

Santa Fe, New Mexico

# NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

		Fort	Worth 2, Texa	s.	Januar	v 9. 1950
OIL CONSE Santa Fe, No		ommission, 2006	Ft.Worth Nath	onal Bank Bl	dg.,	Date
Gentlemen:	•					
You	are hereby	notified that it is o	ur intention to con	nmence the drilli	ng of a well to be k	nown as
Worth	Drilling	Company, Inc.	A.C.Tayl	or "A" w	ell No. 8-A	in SW/4
	Compa	ny or Operator		Lease		
of Sec12	2, <b>T</b> _]	.8-S , R 31-E	, N. M., P. M.,	N.Shugart	Field, Ed	dy County.
	M			· · · · · · · · · · · · · · · · · · ·	South line and	
				• •	4 of Section 1	
		directions.)			d subdivision lines.	_
		If state land	d the oil and gas le		Assignment	NoX
		If patented	land the owner is			
	1-1-1-1					
	1 1 1 1	If governme	ent land the perm	ittee is A.C.Ta	ylor L.C. 058	709-A
	1 1 1		Lovington, N			
<del></del>	1 1 1	The lessee is	Worth Drilli	ng Company,	Inc.	
					dg., Ft. Worth	2. Texas.
	640 ACRES				t as follows: Cable	
	LL CORRECT	illing Machine				
		•	-			
The status	of a bond I	or this well in con. No Bond file	formance with Ku	le 39 of the Ge	meral Kules and K	egulations of the
Commission	is as follows	Federal Bond	s in good star	nding.	rederat Lands	Only. All
We propose	to use the fol	Federal Bond llowing strings of ca	sing and to land of	cement them as	indicated:	
Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Comented	Sacks Coment
10"	8-5/8"	2 <sup>1</sup> 4#	New	1100	Cemented	50
8-1/2"	7"	20#	New	3475	Cemented	100
If changes in	the above pl	an become advisable	we will notify you	before cementin	g or landing casing.	We estimate that
the first pro	ductive oil o	r gas sand should o	ccur at a depth o	f about 3550	feet.	
		Plat attached				i. Field
		Charlesworth,				
Annroved			19 Since	rely yours,		
	as follows:	•			DIET VERKUNGER	
			W		G COMPANY, INC.	·
				William	X Man	
			Ву	William D.	Morris	~~~~
			Posit	Camata	ry-Treasurer	<b>\</b>
OIL (	CONSERVAT	ION COMMISSION,			regarding well to	
Ву		···	Name	WORTH DRIL	LING COMPANY,	INC.
				2006 Fort	Worth National	Bank Bldg.,
Title			Addr	ess Fort Wor	th 2, Texas.	



I hereby certify that this plat was made inorfactes taken in field is an activity bona fide survey and that the said is true and correct to the uest of my belief.

my ) N.M. L.S. #542

A PLAT OF THE

WORTH DRLG. CO., - A.C. TAYLOR #8A INC. ET AL

LOCATION

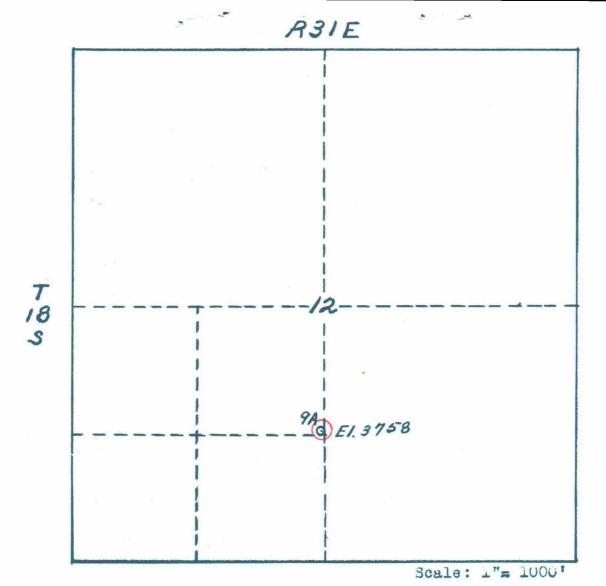
1345 North of the South line 1295' East of the West line

Section 12, T183, R31E Eddy County, New Mexico. Santa Fe, New Mexico

# NOTICE OF INTENTION TO DRILL

										ssion or it							
begins.	If cl	hang	es in	the	prop	osed	plan a	are co	nsidered	advisable	, а сору	of this	s notic	e showi	ng such	changes	will be
returne	d to	the	sende:	r. S	ubm	it th	is noti	ce in	triplicat	e. One co	py will b	e retur	ned fo	llowing	approval	. See ad	lditiona
instruc	ions	in F	tules :	and	Reg	ulatio	ons of	the	Commissi	on.				_			

		Fort	Worth 2, Texa	38.	Jan	uary 9, 1950
	CONSERVATION COMMISSION, ta Fe, New Mexico, tlemen:  You are hereby notified that it is our intention worth Drilling Company, Inc.  Company or Operator  Sec. 12 , T 18=S , R 31=E , N. M.,  The well is 1345  (E.) (\$\overline{A}\$.) of the West (Give location frod directions.)  If state land the oil and if patented land the oil Address  If government land the Address Lovington, The lessee is Worth I Address 2006 Ft. Worth I Address 2006 Ft. Worth I Address 2006 Ft. Worth I Address I Represent the Status of a bond for this well in conformance we amission is as follows: No Bond filed. We have Federal Bonds in good propose to use the following strings of casing and to Size of Hole Casing Weight Per Foot New Second I New Second I Size of Hole Casing Weight Per Foot New Second I New Second I Size of Hole Casing Weight Per Foot New Second I New Second I Size of Hole Casing Weight Per Foot New Second I New Second I Size of Hole Casing Weight Per Foot New Second I New Second I Size of Hole Casing Weight Per Foot New Second I Ne	Ft.Worth Nate	onal Bank I	Bldg.,	Date	
Gentlemen:						
You	are hereby	notified that it is or	ir intention to com	mence the drilli	ing of a well to be k	nown as
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				Lease		
of Sec. 12	, T	18-S , R 31-E	, N. M., P. M., 1	y. Shugart	Field, Edd	yCounty.
	M	The well is.	1345 feet (	N.) ( of the	South line an	d 2615 feet
			ocation from secti	on or other leg	al subdivision lines.	Cross out wrong
						No. <u>X</u>
					X	
0				ittee is A.C.T	aylor L.C. O	58709 <b>-</b> A
li i i		Address Lo	vington, New	Mexico		
	<del>                                      </del>	The lessee is	Worth Drilli	ng Company,	Inc.	
4774	CAS ACRES	Address 20	006 Ft.Worth N	ational Ban	k Bldg., Ft.Wor	cth 2. Texas.
		LY We propose	to drill well with d	rilling equipmen	t as follows: Cable	Tools, using
		_	_			egulations of the
Commission	is as follows	No Bond filed	. We have ope	rations on	Federal Lands	only. All
Commission	is as ionows	Federal Bonds	in good stand	ing.	indiantad.	
we propose	to use the lor	lowing strings of car	ang and to land or	cement them as	indicated:	
Size of Hole		Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Coment
10"	8 <b>-</b> 5/8"	2 <del>\ #</del>	New	1100	Cemented	50
8-1/2"	7"	20#	New	3475	Cemented	100
If changes in	the shove nl	an hecome advisable	we will notify you	hefore cementi	or landing casing	We estimate that
-						me esum <b>ace mat</b>
_						.a ma.aa
						ea. Fleia
address:	c/o Roy	Charlesworth,	P. O. Box 667	, Kermit, T	exas.	
Approved			19 Since	rely you <b>rs</b> ,		
except s	as follows:		WOR	TH DRILLING	COMPANY, INC.	
					orapany or Operator	
			Ву	William	Mon	<u></u>
			Positi	Comode	ary-Treasurer	Ī
OIL C	CONSERVAT	ION COMMISSION,			regarding well to	
Ву			Nama	WORTH THE	LLING COMPANY.	TNC.
~J				2006 Ft.	Worth National	
Title			Addre	ss Fort Wor	th 2, Texas.	~ ′



I hereby certify that this plat was made from putes taken in the field ia an actual pona fide survey and that the same is true and correct to the best of my belief.

James H. Brówn N.M.L.S. #542

A PLAT OF THE

WORTH DRLG.CO. - A.C. TAYLOR #9A INC. ET AL.

LOCATION

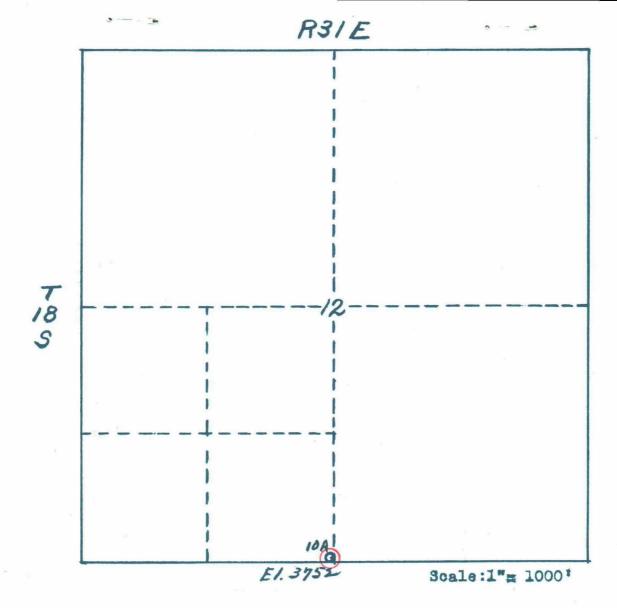
1345' North of the South line 2615' East of the West line

Section 12, T185, R31E Eddy County, New Mexico Santa Fe, New Mexico

# NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

		Fort	Worth 2, Texas	<u>-                                    </u>	Janu	ary 9, 1950
OIL CONSE Santa Fe, No	RVATION C	commission, 2006	Ft.Worth Nati	onal Bank B	ldg.,	Date
Gentlemen:						
You	u are hereby	notified that it is o	ur intention to com	mence the drill	ing of a well to be k	nown as
Wort	h Drillin	g Company, Inc.	. A.C	.Taylor"A"W	Vell No. 10-A	in SW/4
		•				
of Sec. 12	, Т				Field, Edd	
	N				South line and	="
		(E.) XXX)	of the West	line of S	W/4 of Section	12
		directions.)			al subdivision lines.	_
	1 1 1 1	If state lan	d the oil and gas le	ase is No. X	Assignment	No. X
		If patented	land the owner is			······································
		Address				
0		If governme	ent land the permi	ttee is A.C.	Taylor L.C.	058709 <b>-</b> A
		AddressI	ovington, New	<u>Mexi</u> co		
			Worth Drill:			
AREA	640 ACRES	Address2	006 Ft.Worth 1	Vational Bar	nk Bldg., Ft. W	
	LL CORRECT	LY We propose	to drill well with di	rilling equipmen	t as follows: Cable	Tools, using
No. 3 Na	tional Dr	illing Machine	powered with	Waukesha Dr	illing Engine.	
Commission	is as fallows	17- Trans A 417-	d. We have or	erations or	eneral Rules and Ren Federal Lands sindicated:	only. All
Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Comented	Hacks Cement
10"	8 <b>-</b> 5/8"	24#	New	1100	Cemented	50
8 <b>-1/</b> 2"	7"	20#	New	3475	Cemented	100
					ng or landing casing.	We estimate that
_		r gas sand should o				
Additional in	_				on circled in r	ed. Field
address:	c/o Roy	Charlesworth,	P. 0. Box 667	, Kermit, T	exas.	
Approved			19 Sincer	ely yours,		
except a	s follows:			WORTH DRIL	LING COMPANY,	INC.
			*		ompany or Operator	THO .
			D c.l	William	Mari	
			Бу	William D.	Morris_	
			Positio	on Sec	retary-Treasure	r
OIL C	CONSERVAT	ION COMMISSION,	Send	communications	regarding well to	
Ву			Name_	WORTH DRI	LLING COMPANY.	INC.
				2006 Ft.V	North National :	



I hereby certify that this plat was made from notes taken in the field in an actual bona fide survey and that the same is true and correct to the pest of my belief.

N.L. L. 3. 5642

A PLAT OF THE

WORTH DRLG. CO. A.C. TAYLOR #10. INC. ET AL

LOCATION

25 North of the South line 2015 East of the Fest line Section 12, T188 R31E Eddy County, New Mexico

FIELD ADDRESS:

P. O. BOX 667 KERMIT, TEXAS

# WORTH DRILLING COMPANY, INC.

FORT WORTH NATIONAL BANK BUILDING
FORT WORTH, TEXAS

May 16, 1950

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vider 50

2-8-50

New Mexico Oil Conservation Commission Santa Fe, New Mexico.

### Gentlemen:

Enclosed, herewith, are Forms C-104 and C-105 on the Worth Drilling Company A. C. Taylor No. 8-A.

Since having drilled a dry hole (this well No. 8-A) as a five spot location, we have decided to abandon pending locations for No. 9-A and 10-A. Notices of intention to drill were filed with your office in January of this year. These wells were subject to approval by the U.S.E.S.

If any type of report concerning the abandonment of these two locations is required by the State, will you please notify us.

Yours very truly,

Joseph D. Kennedy,

JDK :m Enclosures

cc: Mr. Roy Charlesworth P. O. Box 667 Kermit, Texas

cc: Mr. Pat Ranspot
P. O. Box 452
Loco Hills, New Mexico

FIELD ADDRESS: P. O. BOX 667 KERMIT, TEXAS

# WORTH DRILLING COMPANY, INC.

FORT WORTH 2. TEXAS

January 31, 1950

Re: 058709 (a)

Mr. Foster Morrell
Oil & Gas Supervisor - Southwestern Region
Department of The Interior
Geological Survey
P. O. Box 997
Roswell, New Mexico.

Dear Mr. Morrell:

Our attorney, Mr. Clarence E. Hinkle, has just advised me that you have not received a copy of our application to the New Mexico Conservation Commission for special permits to drill "five spot" locations to be known as our A. C. Taylor wells Bos. 8, 9 and 10. We are pleased to enclose you, herewith, complete copies of these applications as they were filed with the New Mexico Conservation Commission on January 9, 1950.

We are also pleased to enclose you, herewith, an area map showing our A. C. Taylor Federal "A" and "B" Leases, which are described as the W/2's of Sections 1, 12 and 13, Twp. 18 5., Rgs. 31 E., Eddy County, New Mexico. On this map we have outlined this entire lease in red. The "A" portion is crossed with diagonal red lines.

We have likewise outlined our A. C. Taylor (Malco "A" and "B") Leases described as the E/2 of Section 1, E/2 of Section 12 and E/2 of Section 13, Twp. 18 S., Rge. 31 E., Eddy County, New Mexico, in blue. We have drawn diagonal blue lines across the "A" portion of this Federal Lease.

Please bear in mind that all three of these Sections are now owned by Worth Drilling Company, Incorporated (the operator) as to a 1/2 interest; by J. C. Maxwell, Incorporated as to a 1/4th interest; and Whaley Company, Incorporated as to a 1/4th interest. The 7-1/2% additional royalty on the A. C. Taylor "A" lease and A. C. Taylor (Malco "A") lease is also owned in exactly the same manner. Of course, both "A" leases carry 5% royalty to the Federal Government. You will note we are sending copies of these applications and maps to all parties at interest, including our attorney, Mr. Clarence E. Hinkle. We are of the opinion that if he has not already done so, he will call and discuss this matter again with you prior to the hearing granted by the State of New Mexico.

For your information, in case you do not already have it, these three applications are known as Case No. 211 and are to be heard in the office of the New Mexico Conservation Commission at Santa Fe, New Mexico, at 10:00 A.M., February 7, 1950. If you have any suggestions to make with reference to any of these matters, we would certainly appreciate your passing them on to our attorney, Mr. Clarence E. Hinkle.

Yours respectfully,

WDM:m Carbon Copies on Page No. 2

William D. Morris Secretary

# Mr. Poster Morrell

# Page No. 2

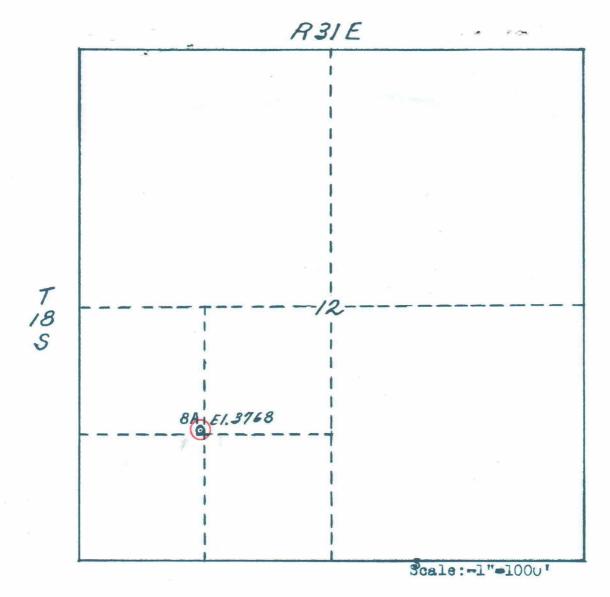
- cc: Mr. John A. Frost, District Engineer U. S. Department of The Interior Geological Survey P. O. Box 187 Artesia, New Mexico.
- cc: Mr. Clarence E. Hinkle, Attorney, c/o Hervey, Dow & Hinkle, Roswell, New Mexico
- cc: Mr. Roy Charlesworth P. O. Box 667 Kernit, Temas.
- cc: Mr. R. R. Spurrier, Director
  New Mexico Oil Conservation Commission
  P. O. Box 871
  Senta Fe, New Mexico

Santa Fe, New Mexico

# NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

OIL CONSE		· · · · · · · · · · · · · · · · · · ·	orth 2, Team	8.	Januar	W W. 1041
	RVATION C		t.Worth Mill		14g.,	Date
Santa Fe, No		·				
Gentlemen:						
		notified that it is our				
Worth	TALITITIES.	Company, Inc.	A.C.TAYL	Lease W	ell No. Ö-A	in SW/4
1	_	any or Operator			731.11 175.0	- Anna - Anna -
of Sec. 1		18-6 , R 31-E	4			
	N				outh line and	
				•	A of Section 1	
		(Give lo	cation from section	n or other lega	il subdivision lines.	Cross out wrong
	1 1 + +	If state land	the oil and gas lea	ase is NoX	Assignment 1	NoX
		If patented la	and the owner is.	X		
	<del></del>			*		
	1 1 1	If governmen	t land the permit	tee is A.C.D	ylor L.C. 058	709-A
	1 1 1		lovington, R			
		The lessee is	Worth Drillin	E Company,	Inc.	
		Address 200	6 Pt.Worth M	t'l Bank Bl	ldg., Pt. Worth	2. Temas.
	640 ACRES LL CORRECT	We propose to	drill well with dr	illing equipment	as follows: Cabl	e Tools, using
		rilling Machine				
We propose	Size of Casing	llowing strings of cash	New or	Depth	Landed or Cemented	
						Sacks
Hole	Casing		Second Hand		553,000	Sacks Cement
	8-5/8"	24#	Nev	1100	Cemented	
Hole	8-5/8"	50 <del>1</del>		1100 3475		Cement
10" 3-1/8"	8 <b>-</b> 5/8"	24#	liev	3475	Commuted	50 100
Hole  10" 3-1/8"  If changes in	8-5/8" 7" the above p	lan become advisable v	Nev Nev ve will notify you	3475	Comented Comented g or landing casing.	50 100
Hole  10" 3-1/2"  If changes in the first pro	8-5/8" 7" the above pluctive oil o	r gas sand should occ	New New we will notify you ur at a depth of	3475 before cementin	Cemented  Cemented  g or landing casing.	50 100 We estimate that
Hole  10"  3-1/2"  If changes in the first pro Additional in	7"  the above pluctive oil onformation:	r gas sand should occ Plat attached s	New ye will notify you ur at a depth of howing propose	3475 before cementin about 3550 sed location	Cemented  Cemented  g or landing casing.  feet, circled in re-	50 100 We estimate that
Hole  10"  3-1/2"  If changes in the first pro Additional in	7"  the above pluctive oil onformation:	r gas sand should occ	New ye will notify you ur at a depth of howing propose	3475 before cementin about 3550 sed location	Cemented  Cemented  g or landing casing.  feet, circled in re-	50 100 We estimate that
Hole  10"  5-1/8"  If changes in the first pro Additional in address:	3-5/8"  7"  the above placetive oil offormation:	r gas sand should occ Plat attached s Charlesworth, F	New ye will notify you ur at a depth of howing propor	3475 before cementin about 3556 sed location Kermit, To	Cemented  Cemented  g or landing casing.  feet, circled in re-	50 100 We estimate that
Hole  10"  3-1/2"  If changes in the first pro Additional in address:	8-5/8" 7" the above pluctive oil offormation: c/o Roy	r gas sand should occ Plat attached s	New  Ve will notify you ur at a depth of howing propose.  Sincer	3475 before cementin about 3556 sed location Kermit, To	Cemented  Cemented  g or landing casing.  feet, circled in recembs.	50 100 We estimate that
Hole  10"  3-1/2"  If changes in the first pro Additional in address:	3-5/8"  7"  the above placetive oil offormation:	r gas sand should occ Plat attached s Charlesworth, F	New  Ve will notify you ur at a depth of howing propose.  Sincer	3475 before cementing about 3556 sed location Kernit, To	Comented  Comented  g or landing casing.  feet, circled in recents.	50 100 We estimate that
Hole  10"  5-1/8"  If changes in the first pro Additional in address:  Approved except s	8-5/8" 7" the above pluctive oil offormation: c/o Roy	r gas sand should occ Flat attached s Charlesworth, F	New  Ve will notify you ur at a depth of howing propose.  Sincer	before cementing about 3550 and location servit, Tellian D. Co.	Comented  Comented  g or landing casing.  feet, circled in recember.	50 100 We estimate that
Hole  10"  5-1/2"  If changes in the first pro Additional in address:  Approved except a	7"  the above plaductive oil of office Rey as follows:	r gas sand should occ Plat attached s Charlesworth, F	ye will notify you ur at a depth of howing propose.  Sincer  By  Position	before cementing about 3550 sed location Kernit, Tellian Bullian Bulli	Comented  Comented  g or landing casing.  feet, circled in receptable.  COMPANY, ISC Oppositor  MATTIS  ATTIS  ATT	50 100 We estimate that
Hole  10"  3-1/2"  If changes in the first pro Additional in address:  Approved except a	7"  the above plaductive oil of office Rey as follows:	r gas sand should occ Flat attached s Charlesworth, F	ye will notify you ur at a depth of howing propose.  Sincer  By  Position	before cementing about 3550 sed location Kernit, Tellian Bullian Bulli	Comented  Comented  g or landing casing.  feet, circled in recember.	50 100 We estimate that
Hole  10"  5-1/8"  If changes in the first pro Additional in address:  Approved except a	7"  the above plaductive oil of office Rey as follows:	r gas sand should occ Plat attached s Charlesvorth, F , 19	ve will notify you ur at a depth of howing proposed in the second of the	before cementing about 3556 sed location for the second se	Comented  Comented  g or landing casing.  feet, circled in receptable.  COMPANY, ISC Oppositor  MATTIS  ATTIS  ATT	Coment  50  100  We estimate that  i. Field



I hereby certify that this plat was made that costes taken in field is an stuff bona fide survey and that the sale is true and correct to the mest of my belief.

N.M. L.S. #542

A PLAT OF THE

WORTH DRLG. CO., - A.C. TAYLOR #8A INC. ET AL

LOCATION

1345 North of the Bouth line 1295' East of the West line

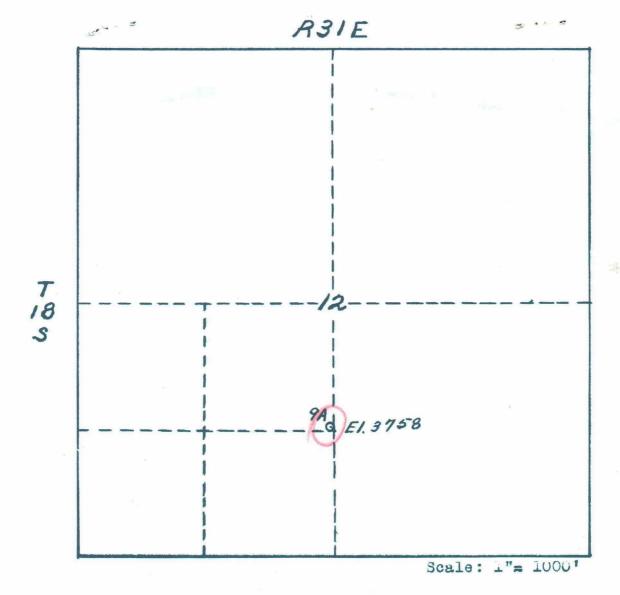
Section 12, T188, R31E Eddy County, New Mexico

Santa Fe, New Mexico

# NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

OIL CONSER		2006 Pt.	th 2, Teams. North Matidis	d Benk Bldg.		Date 9, 1950
Gentlemen:	W DECALOUP					
You	are hereby	notified that it is our	intention to com	mence the drillin	g of a well to be k	nown as
	Drilling	Company, Inc.				
10	• •	ny or Operátór Lo – *****		Lease	701-13 <b>244</b> -	<b>a</b>
	<u>-</u>	-6 , R 31-R				
	<b>X</b>				South line and of Section 12	
					subdivision lines.	
		directions.)		•		•
					Assignment	No
			and the owner is	*		
		Address			aylor L.C.	058709-A
0		If governmen	it land the permi	ttee 18		
			Worth Drilli		Tne.	
		The lessee is	Ft. Worth	htional Beni	Bldg., Pt.Wor	th 2. Texas.
AREA 6	40 ACRES					
LOCATE WEL	L CORRECTI	We propose to the line leading	o drill well with d	rilling equipment	as follows: Cable	
Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Backs Cement
10"	8-5/8"	24	Bov	1100	Cemented	50
8-1/2"	7"	204	Nev	3475	Commuted	100
If changes in the first prod	the above pl	an become advisable of	we will notify you cur at a depth of	before cementing	g or landing casing.	We estimate that
Additional in	formation:	Plat attached			circled in r	ed. Field
address:	c/o Roy	Charlesworth,				
Approved		, 1	9Since	rely yours,		
	s follows:	·			ING COMPANY, I	RC.
,		. 1	_		mpany or Operator	
:				William D. I	teris Tydresser	
OIL C	ONSERVAT	ON COMMISSION,		VII	regarding well to	· · · · · · · · · · · · · · · · · · ·
Rv			Name	WORTH DRI	LING COMPANY,	INC.
•				2006 Pt.W	orth Mational	Bank Bldg.,
Title			Addre	ess Fort Wor	in E. Texas.	



I hereby certify that this plat was made from notes taken in the field in an actual bona fide survey and that the same is true and correct to the best of my belief.

James H. Brown N.M.L.S. #542 A PLAT OF THE

WORTH DRLG.CO. - A.C. TAYLOR #9A INC. ET AL.

LOCATION

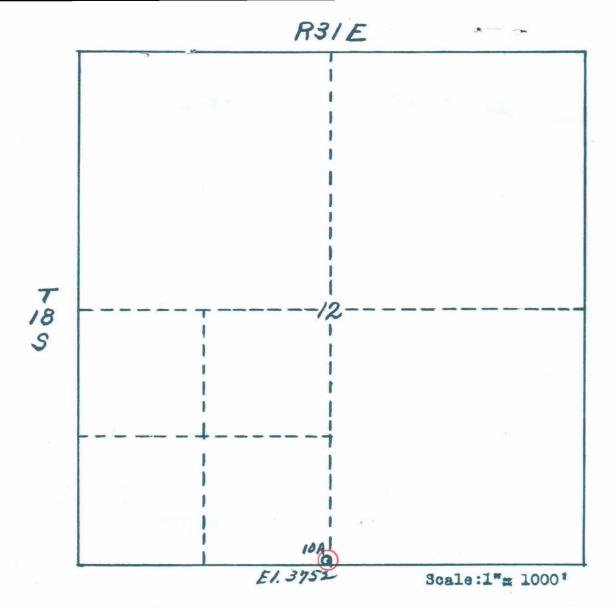
1345' North of the Bouth line 2615' East of the West line

Section 12, T18S, R31E Eddy County, New Mexico Santa Fe, New Mexico

# NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

		Port. V	orth 2. Texa	<b>4.</b>	James	rv 9, 1950
OIL CONSE	RVATION CO	mmission, 2006	Ft.Worth Net	fonal Bank B	ldg.,	Date
Santa Fe, Ne	w Mexico,	•				
Gentlemen:						
You	are hereby	notified that it is ou	r intention to co	mmence the drilli	ng of a well to be kno	own as
Worth	n Drilling	Company, Inc.	A.	C.Taylor"A"W	ell No. 10-A i	in SW/s
	· · · · · ·					
of Sec. 12	, T				Field, Eddy	
	N				South line and	<del>-</del>
		(E.) (E.) o	f the lines.	_line of	i/A of Section 1	2
		directions.)			al subdivision lines. C	
		If state land	the oil and gas	lease is No	Assignment N	o <b>X</b>
	╂╫┼┼┪	If patented	land the owner	is		
	╀┼┼╏	Address				
a	1 1 1	If governme	nt land the perm	nittee is A.C. 7	boylor L.C. O	58709-A
		Address	ovington, No	r Mettico	·····, -, -, -,	
		The lessee is.	Worth Dril	ing Company	Inc.	
		Address	X6 Ft.Worth	Mational Ban	k Bldg., Pt. 400	rth 2, Texas
	640 ACRES LL CORRECTI	w We propose	to drill well with	drilling equipment	t as follows: Cable	Tools, using
Man 9 Min	stional De	illing Machine	powered with	i idanikasha Ibr	illing Engine.	
We propose t	Size of	Veight Per Foot	New or	Dopth	Landed or	Sacks
Hole	Casing		Second Hand	-	Cemented	Cement
10"	8=5/8"	249	gen	1100	Cemented	50
8-1/2"	7"	20/	Nev	3475	Cemented	100
If changes in	the above plant	an become advisable	we will notify yo	u before cementin	ng or landing casing. V	Ve estimate that
_		gas sand should oc			e de la companya del companya de la companya del companya de la co	
Additional in						
					on circled in re	d. Flord
addrese:	c/o Roy	Charlesworth,	P. O. Box 66	7, Kermit, T	MCA.S .	
			10 Sina	erely yours,		
	s follows:		[8 Since	erery yours,		
except a	ts lonows.				LING COMPANY,	INC.
					ompony or Operator	_
Í		North Control of the	By_	wille	m Alle	
	:		Posi	C.	Morris retary-Treasure:	
OIL C	CONSERVAT	ON COMMISSION,		WVIII	regarding well to	
_			Man	. Unione not	LLING COMPANY.	me.
Ву			1/8/1	2006 Ft.W	both National B	mk Bldg.,
Title			Add	ress Fort Hort		



I hereby certify that this plat was made from notes taken in the field in an actual bona fide survey and that the same is true and correct to the pest of my belief.

N.M. L. 3. #542

A PLAT OF THE

WORTH DRLG. CO., A.C. TAYLOR #10: INC. ET AL

LOCATION

25'North of the South line 2615' East of the West line Section 12, T188 R31E Eddy County, New Mexico

# **ILLEGIBLE**

February 13, 1950

REGISTERAD MAIL

Mr. Glonn Staley
Lea County Operators Committee
Drawer I
Hobbs, New Mexico

Dear Mr. Staley:

We enclose herewith, signed copies of the following:

Case No. 211, Order No. R-9 Case No. 191, Order No. R-3.

Very truly yours,

STATE OF THIEXICO OT, CONSUMVATION CONSISSION

R. R. Spurrier Secretary-Director

RES:bw oncls.

# February 13, 1950

Oil Conservation Commission 205 Booker Building Artesia, New Faxico

Gentlomen:

Enclosed please find copy of Case No.211, Order No. R-9, in connection with the hearing held on February 7, 1950.

This copy is for your files.

Very buly yours,

R. R. Spurrier Secretary-Director

RRS:bw encl.

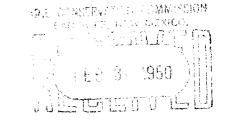
# **ILLEGIBLE**

P. O. BOX 667 KERMIT, TEXAS

# WORTH DRILLING COMPANY, INC.

FORT WORTH NATIONAL BANK BUILDING
FORT WORTH 2. TEXAS

January 13, 1950.



RE: L.C. 058709 (a)

Mr. John A. Frost
District Engineer
U. S. Department of The Interior
Geological Survey
P. O. Box 187
Artesia. New Mexico.

Carc 211

Dear Mr. Frost:

Herewith, Worth Drilling Company, Inc. applications to drill A. C. Taylor "A" Lease, wells Nos. 8, 9 and 10. These are all "five spot" locations. Proper application has been filed with the New Mexico Oil Conservation on Commission for a hearing on the granting of these permits.

We also enclose you a sketch map showing these proposed locations circled in red and also the other wells in the area, all of which belong to us.

Will you please expedite the granting of these permits just as much as possible.

Yours respectfully,

William D. Morris Secretary

WDM:m Encl.-

Applications to Drill
A.C.Taylor "A" Lse.
Wells Nos. 8, 9, & 10.

Sketch Map

cc: Mr. R. R. Spurrier, Director

New Mexico Oil Conservation Commission
P. O. Box 871

Santa Fe, New Mexico

cc: Mr. Clarence E. Hinkle, Attorney c/o Hervey, Dow & Hinkle Roswell, New Mexico

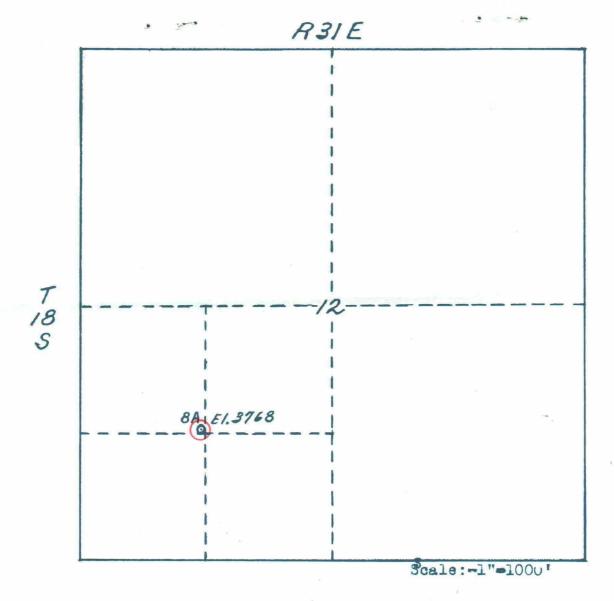
cc: Mr. Roy Charlesworth
P. O. Box 667
Kermit, Texas.

# (SUBMIT IN TRIPLICATE)

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

Land Office	las	Cruces	_
Lease No	058	709 <b>-A</b>	
Unit	•		-

SUNI	DRY NOTICES	AN	D REPORTS ON WELLS	
NOTICE OF INTENTION TO	DRILL	X	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO	CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
OTICE OF INTENTION TO	TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
OTICE OF INTENTION TO	RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
OTICE OF INTENTION TO	SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
OTICE OF INTENTION TO	PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY.	
OTICE OF INTENTION TO	ABANDON WELL			
	(MDIGATE ABOVE BY CUECK MAI	ek NAT	URE OF REPORT, NOTICE, OR OTHER DATA)	
	(INDICATE ABOVE BY CRECK MAI	NIC HALL	OR OF REPORT, ROTTER, OR OTHER DATA	
		****	<b>Jamiery 9,</b> , 19	50
			S line and 1295 ft. from W line of sec.	12
SW/4 Section (4 Sec. and Sec. No.)	18-6 (Twp.)	(R	ange) (Meridian)	
North Shugart	Eddy		New Mexico	
(Field)		ty or Su	abdivision) (State or Territory)	
ith Waukesha Be n top of the se lso run approxi ith 100 sacks, ith Mitroglycer amples will be	rilling Engine. Wi alt and coment with mately 3475' of 7" and allow coment to rine, clean out, run saved from base of	11 s 50 : 20 se n tul	g No. 3 Mational Drilling Machine powers approximately 1100' of 8-5/8" 24# of sacks and allow cement to set 72 hours above pay sone, circulate with mud are 172 hours. If productive will shoot bing and install pumping equipment. For to total depth and a percentage samp notices will be given on operations as	esir d co well rmat
			Some It	
I understand that this pla	n of work must receive approval	in writ	ing by the Geological Survey before operations may be commence	d.
ompany WORTH Nain C	BRILLING COMPANY, :	INC.	ational Bank Bldg.,	d.
mpany WCR3R Hain 6 dress Port 1	BRILLING COMPANY, :	INC. th M		d.
mpany WCR3R Hain 6 dress Port 1	DRILLING COMPANY, Mffice: 2006 Ft.Wordorth 2, Texas -	INC. th M	ational Bank Bldg.,	d.
ompany WORTH	DRILLING COMPANY, Mffice: 2006 Ft.Wordorth 2, Texas -	INC. th M	ational Bank Bldg.,	d.



A PLAT OF THE

WORTH DRLG. CO., - A.C. TAYLOR #8A INC. ET AL

LOCATION

1345' North of the South line 1295' East of the West line

Section 12, T188, R31E Eddy County, New Mexico

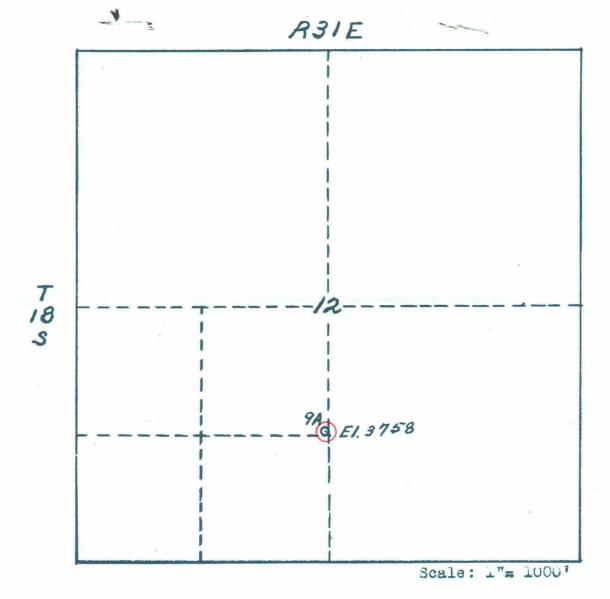
# (SUBMIT IN TRIPLICATE)

# **UNITED STATES**

# DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office.		
Lease No		709-a
Unit	K	

SUNDKI NC	TICES A	ND REPOR	TS ON W	ELLS	
NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPO	RT OF WATER SHUT-O	FF	
IOTICE OF INTENTION TO CHANGE PLANS.		il	RT OF SHOOTING OR		
OTICE OF INTENTION TO TEST WATER SH	UT-OFF	SUBSEQUENT REPO	RT OF ALTERING CASI	NG	
OTICE OF INTENTION TO RE-DRILL OR RE	PAIR WELL	SUBSEQUENT REPO	RT OF REDRILLING OF	REPAIR	
OTICE OF INTENTION TO SHOOT OR ACID	ZE	SUBSEQUENT REPO	RT OF ABANDONMENT	, 	
OTICE OF INTENTION TO PULL OR ALTER	CASING	SUPPLEMENTARY V	VELL HISTORY		
OTICE OF INTENTION TO ABANDON WELL.					-
(INDICATE ABO	VE BY CHECK MARK N	ATURE OF REPORT, NOT	ICE, OR OTHER DATA)		Y
		<b>Jaz</b>	uary 9,	, 19	50
ell No9-A is located	1345 ft. from	$n \left\{ S \right\}$ line and $A$	<b>615</b> ft. from 1	k line of sec. 1	2
W/4, Section 12	18-s 3	(- )	L.P.M.	<b>*</b>	
(M Sec. and Sec. No.)  North Shugart	(Twp.)	(Range)	· (Meridian)	mari eo	
(Field)	(County of	Subdivision)		or Territory)	-
Will drill well with cab	le tools, us ngine. Will sment with 5	ing No. 3 Nat set approxim 0 sacks and s	ional Drilli ately 1100' ( llow coment t	ng Machine po of 8-5/8" 24/ to set 72 hou	wered
n top of the salt and c lso run approximately 3 ement with 100 sacks, a ell with Hitroglycerine bruntion samples will be sample log will be made:	nd allow cem , clean out, e saved from	ent to set 72 run tubing a base of salt	hours. If y ad install pu to total deg	productive wi mping equipm th and a per	ll ob est. ceste
on top of the sait and color run approximately 3 sement with 100 sacks, a well with Mitroglycerine bruntion samples will be made:	nd allow cem , clean out, e saved from	ent to set 72 run tubing a base of salt	hours. If y ad install pu to total deg	productive wi mping equipm th and a per	ll ob est. ceste
on top of the salt and calso run approximately 3 cement with 100 sacks, a well with Mitroglycerine bruntion samples will be made to work progresses.	nd allow cem , clean out, e saved from upon complet	run tubing a base of salt	hours. If y nd install pu to total deg notices will	productive wi mping equipm th and a per be given on	11 sh ext. cents opers
on top of the salt and color run approximately 3 secent with 100 sacks, a sell with Hitroglycerine formation samples will be made to see a work progresses.  Sunderstand that this plan of work must mpany WORTH IRILLING (Main Office: 20	nd allow cem, clean out, clean out, s saved from upon complet.  COMPANY, INC.	run tubing a base of salt ion. Proper	hours. If yed install put to total deg notices will	productive wi mping equipm th and a per be given on	11 sh ext. cents opers
on top of the salt and colso run approximately 3 sement with 100 sacks, a will with Mitroglycerine bruntion samples will be made as work progresses.  Understand that this plan of work must mpany WORTH IRILLING Main Office: 20 dress Fort Worth 2, 75	nd allow cem, clean out, clean out, s saved from upon complet.  COMPANY, INC.	run tubing a base of salt ion. Proper	hours. If yed install put to total deg notices will	productive wi mping equipm th and a per be given on	11 sh ext. cents opers
in top of the salt and colso run approximately 3 secent with 100 sacks, a coll with Mitroglycerine breation samples will be andered to work progresses.  Supple log will be made to work progresses.	receive approval in w	run tubing a base of salt ion. Proper	hours. If yed install put to total deg notices will	productive wi mping equipm th and a per be given on	11 sh ext. cents opers



I neredy certify that this plat was made from putes taken in the field in an actual cone fide survey and that the same is true and correct to the best of my belief.

James H. Brown N.M.L.S. #542 A PLAT OF THE

WORTH DRLG.CO. - A.C. TAYLOR #9A INC. ET AL.

LOCATION

1346' North of the South line 2615' East of the West line

Section 12, T18S, R31E Eddy County, New Mexico

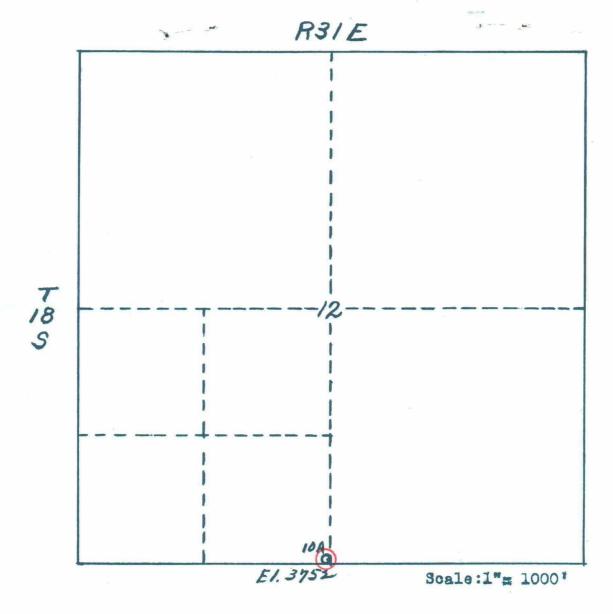
# (SUBMIT IN TRIPLICATE)

# Lease No. 058709-A

# UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

# SUNDRY NOTICES AND REPORTS ON WELLS

TICE OF INTENTION TO DRILL		•			1 1
			SUBSEQUENT REPORT OF WAT		
TICE OF INTENTION TO CHANGE			SUBSEQUENT REPORT OF SHO		ł <b>I</b>
TICE OF INTENTION TO TEST WA			SUBSEQUENT REPORT OF ALT		
TICE OF INTENTION TO RE-DRILL					ì
TICE OF INTENTION TO SHOOT		}	SUBSEQUENT REPORT OF ABA		1 1
OTICE OF INTENTION TO PULL OF		i	SUPPLEMENTARY WELL HISTO	RY	
OTICE OF INTENTION TO ABANDO	ON WELL				
(indic	ATE ABOVE BY CHECK MA	RK NAT	URE OF REPORT, NOTICE, OR OT	HER DATA)	
<b>(</b>					
			January 9		1950
Il No. <u>10-4</u> is lo	_	from	S line and <b>2615</b> ft.	from $\{W\}$ line of so	ec <b>12</b>
(½ Sec. and Sec. No.)	(Twp.)	₹R	ange) (Meridia	in)	
Field)		nty or Subdivision) (State or Territory)			
(Field)	(000	HEY OF S	ubdivision)	(State or Territory)	
ill drill well with the Waukesha Brilli of top of the salt a so run approximate ment with 100 sack all with Eitroglyce prestion samples with sale log will be mented.	n cable tools, ing Engine. With the cement with the cement of 7' is, and allow or ine, clean of	ueix 111 s 200 200 cemen 11, r	ng No. 3 Mational 1 et approximately : eacks and allow co above pay some, o t to set 72 hours. un tubing and inst ase of ealt to to	Drilling Machin 1100' of 8-5/8" ment to set 72 circulate with : If productive tall pumping equal	e powered 24 casin hours. Wi mid and a vill shoulpment.
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I hereby certify that this plat was made from notes taken in the field in an actual bona fide survey and that the same is true and correct to the pest of my belief.

James H. Brown N.L. L. 3. #642 A PLAT OF THE

WORTH DRLG. CO., A.C. TAYLOR #102 INC. ET AL

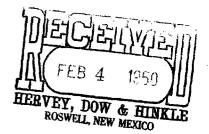
LOCATION

25'North of the South line 2615' East of the Fest line Section 12, T18S R31E Eddy County, New Mexico

Exhibit A

# UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY
P. 0. Box 997
Roswell, New Mexico
Pebruary 3, 1950



Mr. William D. Morris Secretary Worth Drilling Company Fort Worth National Bank Building Port Worth, Texas

Subject: Las Cruces 058709(a)

Door Mr. Morrise

Reference is made to the amended application for approval of drilling of unorthodex will leastion filed with the New Mexico Oil Conservation Commission by Worth Delling Company, Inc., Whaley Genpany, Inc., and J. C. Maxwell, which has been set for hearing by the Oil Conservation Commission at Santa Fe, New Mexico, on February 7, 1950, as Case No. 211.

The amended application requests approval of the unorthodex location of well No. 3-4. 25 feet morth and west of the center of the SW2 sec. 12, T. 18 S., R. 31 R., and for the unitization for provation and allowable purposes of the SW2 sec. 12 and RESW2 sec. 13, T. 18 S., R. 31 E.

The 240 agree proposed to be unitised for allowable and promition purposes are enhanced in Federal oil and gas lease Las Cruces 058709(a), title to which is held by the applicants on the subject enemded applicantion. The proposed unerthedox location for well No. 8-4 is 1295 feet from the outer boundaries of said lease and in the opinion of this office, no drainings or adverse effect will be occasioned to property of others.

The emended application withdraws from a previous application request to drill unorthodex leastions for wells 9-A and 10-A which were proposed to be located 25 feet from the outer boundary lines of lease Las Cruces 058709(a). The lease provides specifically that the lease agrees not to drill any well within 200 feet of any of the outer boundaries of the lease unless the adjoining leads have been patented or the title thereto wested in private emers. Approval to drill wells within 200 feet of the outer boundary of such leases can be obtained only after prior approval from the Secretary of the Interior upon receipt of appropriate application.

No objection is affered by this office to the drilling of well 8-A at the location specified in the amended application or to the unitisation



of lease Las Cruces 058709(a) for proration and allowable purposes. It is the opinion of this office that the drilling of the additional well on the leasehold should be encouraged to increase the ultimate recovery of eil and gas and to obtain otherwise unrecoverable oil from the North Shugart pool.

Approval to drill the proposed well No. 8-A at the unorthodox location will be contingent upon (1) the prior approval of such location by the Oil Conservation Commission of the State of New Mexico for proration purposes, and (2) the filing of a stipulation in triplicate executed by the lessess of record wherein they agree that name of the 10-acre tracts comprising the SW2 section 12 shall be segregated by assignment or otherwise until well No. 8-A has been properly plugged and abandoned.

Very truly yours,

Foster Merrell

Oil and Gas Supervisor Southwestern Region

Hervey, Dow and Hinkle, Attorneys
Roswell, New Mexico

# LARGE FORMAT EXHIBIT HAS BEEN REMOVED AND IS LOCATED IN THE NEXT FILE