Cage No. 2583

Application, Transcript, Small Exhibits, Etc.

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING;

> CASE No. 2583 Order No. R-2280

APPLICATION OF S. P. YATES FOR PERMISSION TO DRILL A WELL IN THE POTASH-OIL AREA, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on June 14, 1962, at Santa Fe, New Mexico, before the 0il Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this <u>17th</u> day of July, 1962, the Commission, a quorum being present, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, S. P. Yates, has requested that Case No. 2583 be <u>dismissed</u>.

IT IS THEREFORE ORDERED:

That Case No. 2583 is hereby dismissed.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

Esualker

Jr.,

S. WALKER, Member E.

. L. PORTER,

tember & Secretary



GOVERNOR EDWIN L. MECHEM CHAIRMAN

State of New Mexico Gil Conservation Commission

LAND COMMISSIONER E. S. JOHNNY WALKER MEMBER



P. 0. BOX 871 Santa Fe

July 17, 1962

Mr. A. J. Losee Losee and Stewart Attorneys at Law Carper Building - P. O. Drawer 239 Artesia, New Mexico

Case No. 2583 and 2584 Order No. <u>R-2280 and R-2281</u> Applicant:

STATE DEOLOGIOS

A. L. PORTER, JP.

SECRETARY - DIRECTOR

S. P. Yates and Harvey E. Yates (Dismissed)

Dear Sir:

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Very truly yours, ter,

A. L. PORTER, Jr. Secretary-Director

ir/

Carbon copy of order also sent to:

Hobbs OCC X

Artesia OCC X

Aztec OCC _____

OTHER

BEFORE THE OIL CONSERVATION COMMISSION Santa Fe, New Mexico June 14, 1962 REGULAR HEARING IN THE MATTER OF: Application of S. P. Yates for permission to drill

a well in the potash-oil area, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks permission to drill a well to the Yates formation in the SW/4 SE/4 of Section 21, Township 19 South, Range 30 East, Eddy County, New Mexico, which well would be located within the potash-oil area as defined by Order No. R-Ill-A, as amended.

IN THE MATTER OF:

TON, N. 4.

PHONE :

DEARNLEY-MEIER REPORTING SERVICE, Inc.

ALBUQUERQUE, N. M. PHONE 243-6691 Application of Harvey E. Yates for permission to drill a well in the potash-oil area, Eddy County. New Mexico. Applicant, in the above-styled cause, seeks permission to drill a well to the Yates formation in the NE/4 SE/4 of Section 9, Township 19 South, Range 30 East, Eddy County, New Mexico, which well would be located within the potash-oil area as defined by Order No. R-111-A, as amended.

BEFORE:

Governor Edwin L. Mechem Mr. A. L. (Pete) Porter Mr. E. S. (Johnny) Walker

TRANSCRIPT OF PROCEEDINGS

MR. PORTER: We're going to call next Case 2583. Case 2583 and 2584, we have had requests for dismissal on both of the cases.



CASE 258

CASE 2584

MR. MORRIS: Application of S. P. Yates for permission to drill a well in the potash-oil area, Eddy County, New Mexico.

If the Commission please, both of the subject wells are located on Federal land, and the U. S. Geological Survey has notified the operator of each proposed well that the U. S. Geological Survey will not approve the drilling of the well. Inasmuch as the U.S.G.S. has already acted, Mr. S. P. Yates and Mr. Harvey E, Yates request that the subject cases be dismissed.

MR. PORTER: Cases 2583 and 2584 will be dismissed.

STATE OF NEW MEXICO) COUNTY OF BERNALILLO)

I, ADA DEARNLEY, Notary Public in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached Transcript of Proceedings before the New Mexico Oil Conservation Commission was reported by me in stenotype and reduced to typewritten transcript under my personal supervision; that the same is a true and correct record of said proceedings to the best of my knowledge, skill and ability.

WITNESS my hand and notarial seal this 25th day of June, 1962.

My Commission Expires: June 19, 1963.



ARMINGT PHONE LAW OFFICES

LOSEE AND STEWART CARPEN HUILDING - P. O. DRAWER 239 ARTESIA, NEW MEXICO

1 June 1962

A. J. LOSEE EDWARD D. STEWART

. June 1902

Mr. A. L. Porter, Jr., Secretary Oil Conservation Commission Post Office Box 871 Santa Fe, New Mexico

> Re: Applications of Harvey E. Yates and S. P. Yates et al for Drilling Location within the Potash-Oil Area.

Dear Mr. Porter:

Under date of May 10, 1962 I transmitted triplicate copies of applications of Harvey E. Yates and S. P. Yates et al for approval of drilling locations within the Potash-Oil Area:

- 1. The NE/4 SE/4 Section 9, Township 19 South, Range 30 East, N.M.P.M.
- 2. The SW/4 SE/4 Section 21, Township 19 South, Range 30 East, N.M.P.M.

The proposed location of Mr. Harvey E. Yates was included in Federal Oil and Gas Lease NM 02337. We have this date received from Mr. John A. Anderson, Regional Oil and Gas Supervisor, a decision denying the approval of Mr. Harvey E. Yates' Notice of Intention to Drill. A photocopy of this denial is enclosed for your files.

The location of S. P. Yates et al is included in Federal Oil and Gas Lease NM 02041. We have this date received from Mr. John A. Anderson, Regional Oil and Gas Sup rvisor, a decision denying approval of Mr. S. P. Yates' Notice of Intention to Drill this well. A photocopy of this denial is enclosed for your files.

In view of these decisions of the Geological Survey, it now appears that any decision by the New Mexico Oil Conservation Commission approving either of these locations would be of no force. Accordingly, and on behalf of Mr. Harvey E. Yates and Mr. S. P. Yates, we hereby request that the captioned applications be withdrawn and Mr. A. L. Porter, Jr., Secretary Oil Conservation Commission 1 June 1962 Page 2

the pending cases be dismissed. Unless I hear from you to the contrary, I will assume that the June 14, 1962 hearing before the New Mexico Oil Conservation Commission on these two cases has been vacated.

Very traly yours J. Losee

AJL: jat Enclosure cc: Mr. John A. Anderson Mr. M. L. Armstrong Mr. T. E. Lusk Mr. R. H. Blackman Mr. Harvey E. Yates Mr. S. P. Yates

14 REPLY REFER TO:

the second second second second second



USER DISTATES DEPARTMENT OF THE INTERIOR CELEGERZE SORVER

and a state of the second

Drevor 1857 Roswell, New Mexico

May 29, 1962

. مەلەر ئىلغان ۋە ئۇلۇر ئىلۇرۇ ئەتۇرىيە بىلى .

Hr. Hervey S. Yates 309 Carper Building Artesia, New Mexico

salat faa tearsa

DEST AVAILABLE COPY

Dear Mr. Yates:

Under date of November 13, 1961, you filed a Notice of Intention to Drill well Federal No. 1 in the NEESEL sec. 9, T. 19 S., R. 30 E., N.H.P.M., Eddy County, New Mexico, on land included in lease New Mexico 02337, to a depth of 2,350 feet to test the Yates formation.

The proposed location is in the potash area prescribed by the Secretary of the Interior in his order of October 18, 1951, and is also in the sres covered by New Mexico Oil Conservation Commission Order No. R-111-A.

In our opinion the drilling of the well would result in undue waste of potesh deposits and constitute a hazard to, or unduly interfer with, mining operations being conducted for the extraction of potesh deposits.

Pursuant to authority delegated to the Regional Oil and Gas Supervisor on May 10, 1962, 27 F.R. 4814, I hereby deny approval of the Notice of Intention to Drill described in the foregoing.

Very truly yours,

1014 SEAL SEAL ANDERSON

JOHN A. ANDERSON kegional Oil and Gas Supervisor

Copy to: Washington Mr. A. J. Losee, Brawer 239, Artesia+

11. Letter . Arrantia

UNITED STATES. DÉPARTMENT OF THE INTERIOR GEOLOGICE SCREET

Oraver 1857 Rouwell, New Maxico

May 29, 1962

8. P. Yates Et Al 309 Carper Building Artenia, How Monico

BEST AVAILABLE COPY

Gentlemes:

Under date of November 13, 1961, you filed a Notice of Intention to Brill well No. 1 Knox Federal in the SWESE: sec. 21, T. 19 S., R. 30 E., N.N.P.M., Eddy County, New Maxico, on Land included in lease Hew Mexico 02041.

The proposed location is in the potash area prescribed by the Secretary of the Interior in his order of October 18, 1951, and is also in the area covered by New Mexico Oil Conservation Commission Order No. R-111-A.

In our opinion the drilling of the well would result in undue waste of petash deposits. Accordingly, pursuant to authority delegated to the Regional Oil and Gas Supervisor on May 10, 1962, 27 F.R. 4814, I hureby deny approval of the Motice of Intention to Brill described in the foregoing.

Very truly yours,

1048, S.M.) JOHN A. ANDERSON

JOHN A. ANDERSON Regional Oil and Gas Supervisor

S. 351

Artesia, N. M.

DOCKET: REGULAR HEARING - THURSDAY - JUNE 14, 1962 OIL CONSERVATION COMMISSION - 9 A.M., MORGAN HALL, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

ALLOWABLE:

- (1) Consideration of the oil allowable for July, 1962.
 - (2) Consideration of the allowable production of gas for July, 1962, for ten prorated pools in Lea and Eddy Counties, New Mexico. Consideration of the allowable production of gas for nine prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico for July, 1962, also presentation of purchaser's nominations for the six-month period beginning August 1, 1962 for that area.

CASE 2049:

(Reopened)

Application of the Oil Conservation Commission on its own motion to reconsider the special rules and regulations for the Devils Fork-Gallup Pool, Rio Arriba County, New Mexico.

Case 2049 will be reopened pursuant to Order No. R-1670-B to permit interested parties to appear and present testimony relative to the effectiveness of the special rules and regulations for the Devils Fork-Gallup Pool.

<u>CASE 1641</u>:

: (Reopened)

Application of the Oil Conservation Commission on its own motion to reconsider the special rules and regulations for the Angels Peak-Gallup Oil Pool, San Juan County, New Mexico.

Case 1641 will be reopened pursuant to Order No. R-1410-C to permit interested parties to appear and present testimony relative to the effectiveness of the special rules and regulations for the Angels Peak-Gallup Oil Pool.

CASE 2583:

Application of S. P. Yates for permission to drill a well in the potash-oil area, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks permission to drill a well to the Yates formation in the SW/4 SE/4 of Section 21, Township 19 South, Range 30 East, Eddy County, New Mexico, which well would be located within the potashoil area as defined by Order No. R-111-A, as amended.

CASE 2584:

Application of Harvey E. Yate's for permission to drill a well in the potash-oil area, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks permission to drill a well to the Yates formation in the NE/4 SE/4 of -2-

Docket No, 18-62

CASE 2584: (Cont.)

- Section 9, Township 19 South, Range 30 East, Eddy County, New Mexico, which well would be located within the potash-oil area as defined by Order No. R-111-A, as amended.
- <u>CASE 2585</u>: Southeastern New Mexico nomenclature case calling for an order creating new pools and extending and abolishing certain existing pools in Lea and Roosevelt Counties, New Mexico.
 - (a) Create a new oil pool for Pennsylvanian production, designated as the West Allison-Pennsylvanian Pool, and described as:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM Section 31: NW/4

(b) Create a new oil pool for Drinkard production, designated as the Goodwin-Drinkard Pool, and described as:

TOWNSHIP 18 SOUTH, RANGE 37 EAST, NMPM Section 30: NW/4

(c) Create a new oil pool for Devonian production, designated as the Monument Draw-Devonian Pool, and described as:

TOWNSHIP 23 SOUTH, RANGE 38 EAST, NMPM Section 17: SE/4

(d) Abolish the East Prairie-Pennsylvanian Pool, described as:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM Section 23: SW/4

(e) Extend the North Anderson Ranch-Wolfcamp Pool, to include:

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM Section 28: N/2 SW/4

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM Section 1: Lots 4 & 5

(f) Extend the Allison-Pennsylvanian Pool to include:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM Section 36: E/2 NW/4 -3-Ducket No. 18-62

> TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM Section 32: S/2 Section 34: NW/4

(g) Extend the North Justis-Devonian Pool to include:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 1: SW/4 Section 2: SE/4

(h) Extend the North Justis-Fusselman Pool to include:

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM Section 35: SE/4

(i) Extend the North Justis Tubb-Drinkard Pool to include:

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM Section 35: SW/4

(j) Extend the Pearl-Queen Pool to include:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM Section 23: E/2 NE/4 Section 24: NW/4

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM Section 4: W/2 NE/4

(k) Extend the South Prairie-Pennsylvanian Pool to include:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM Section 22: N/2 Section 23: W/2

(1) Extend the Triste Draw-Delaware Pool to include:

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM Section 26: SE/4

(m) Extend the Vacuum-Abo Pool to include:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM Section 2: NE/4

· · · ·

Docket No. 18-62

-4-

CASE 2586: Northwestern New Mexico nomenclature case calling for an order extending existing pools in Rio Arriba and San Juan, Counties.

(a) Extend the Fulcher Kutz-Pictured Cliffs Pool to include:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM Section 31: W/2

(b) Extend the Blanco-Mesaverde Pool to include:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM Section 4: All Section 9: N/2

(c) Extend the Flora Vista-Mesaverde Pool to include:

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM Section 28: N/2

(d) Extend the South Blanco-Tocito Oil Pool to include:

TOWNSHIP 27	NORTH,	RANGE	7	WEST, N	<u>MPM</u>
Section 1:	s/2				
Section 2:	S/2				
Section 3:	SE/4			1 w	

iqg/

POTASH COMPANY OF AMERICA

May 11, 1902

Alter Stars

pm

R. H. BLAUKMAN Resident Counsel

A. L. Porter Jr.
Secretary Director of the New Mexico
Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Re: R-111-A - SW/4SE/4 Bee. 21, T.19.S., R.30 E.

Dear Mr. Porter:

Under date of N vember 22, 1961, we objected to the drilling of an oil and gas test well on the SN/4SE/4 of Section 21, T.19, S.R.30 E.

Mr. A. J. Lossee of Artesia has requested that we waive the arbitration before the Secretary Director of the New Mexico Oil Conservation Commission as provided in Order R-111-A and consent to hearing of the application of his client, Mr. Harvey Yates, at the regular June hearing of the Commission. This letter will evidence our consent to waiver of arbitration, and to hearing the case at the regular hearing on June 14, 1962.

Very truly yours Blackman н.

Resident Counsel

RHB:eh

cc: A. J. Lossee, Attorney-at-Law, Artesia, New Mexico V. A. Zandon, Southwest Potash Company VT. E. Lusk, Attorney-at-Law, Carlsbad, New Mexico V Donald S. Stubbs John W. Hall

MEMBER: AMERICAN POTABH INSTITUTE

AW OFFICES

LOSEE AND STEWART CARPER BUILDING - P.O. DRAWER 230 ARTESIA, NEW MEXICO

10 May 1962

Set for Same regula

Mr. Richard Morris, Attorney Oil Conservation Commission P. O. Box 871 Santa Fe, New Mexico

Dear Mr. Morris:

A. J. LOSEE

EDWARD B. STEWART

In accordance with my telephone conversation with Mr. A. L. Porter, Jr., enclosed you will please find triplicate copies of each of the following:

- 1. Application of Harvey E. Yates for approval of the NE/4 SE/4 Section 9, Township 19 South, Range 30 East, N.M.P.M., as a drilling location within the Potash-Oil Area.
- Application of S. P. Yates for approval of the SW/4 SE/4 Section 21, Township 19 South, Range 30 East, N.M.P.M., as a drilling location within the Potash-Oil Area.

We request that this matter be set for hearing before the Commission and understand that the cases will be heard on June 14, 1962. In the event the protestants have no objection to a consolidation for hearing of these two cases, then you may take this letter as the applicant's stipulation for such a consolidation.

With a carbon copy of this letter, we are furnishing each of the protestants with a copy of the application involving their respective potash leases. We are also furnishing the USGS and your Artesia office with copies of this application.

Thank you in advance for your attention to this matter.

ily yours Losee

AJL/bk

Mr. Richard Morris, Attorney

cc Mr. James Knauf USGS Carper Buiking Artesia, New Mexico

> M. L. Armstrong Oil Conservation Commission Artesia, New Mexico

Mr. T. E. Lusk Attorney at Law 112 N. Canyon Carlsbad, New Mexico

Mr. R. H. Blackman Potash Company of America Box 31 Carlsbad, New Mexico

Yates Petroleum Corporation 309 Carper Building Artesia, New Mexico

-2-

BEFORE THE OIL CONSERVATION COMMISSION

OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF S. P. YATES FOR APPROVAL OF THE SW/4 SE/4 SECTION 21, TOWNSHIP 19 SOUTH, RANGE 30 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO, AS A DRILLING LOCATION WITHIN THE POTASH-OIL AREA AS DEFINED BY THE OIL CONSERVATION COMMISSION ORDER R-111-A.

Case No.

APPLICATION

COMES S. P. YATES by his attorneys, Losee and Stewart, and respectfully state:

1. That Applicant is the owner of Federal Oil and Gas Lease NM 02041, covering among other lands the SW/4 SE/4 Section 21, Township 19 South, Range 30 East, N.M.P.M., Eddy County, New Mexico.

2. That on November 17, 1961, the Applicant filed his Notice of intention to drill a well to test the Yates formation, expected to be encountered at 2075 feet below the surface in the center of the said SW/4 SE/4 Section 21, and a Plat showing the location of said well, with the Artesia office of the Oil Conservation Commission, hereinafter referred to as "Commission". That said drilling location is in the Potash-Oil Area as defined in Commission Order No. R-111-A. That copies of said Notice of intention to drill and Plat are attached as Exhibits "A" and "B", respectively, and by reference are made a part hereof.

: 15

3. That a copy of said Notice of intention to drill and Plat were mailed by registered mail to Potash Company of America, the potash lessee holding a lease on land within one mile of said proposed well location. That on November 22, 1961, Potash Company of America did protest the drilling of the well at the proposed location for the reason that it will result in undue waste of potash deposits of substantial value, a copy of said protest being attached as Exhibit "C" and by reference made a part hereof.

4. That Applicant waives the arbitration conference provided for in Commission Order No. R-111-A and requests that this matter be set for hearing. That Potash Company of America has orally advised the Applicant that it likewise waives the arbitration conference.

WHEREFORE, Applicant prays the order of the Commission, as follows:

a) That this matter be set for hearing before the Commission and due notice be given thereof as required by law.

b) That the Commission approve the SW/4 SE/4 Section 21, Township 19 South, Range 30 East, N.M.P.M., Eddy County, New Mexico, as a drilling location for Applicant within the Potash-Oil Area as defined by Commission Order No. R-111-A.

c) And for such other relief as may be just in the premises.

S. P. YATES By J. Zosee of

LOSEE AND STEWART P. 0. Drawer 239 Artesia, New Mexico

·				hans Kanstrationa	no stragona 12-12-14 Siliza Gas - 2-14 - 5
	SUBMIE I.	N TRIFICTOR		8 жалыр куляты алы Каларыр Мала	WW 37043
	UNITE	D STATES			6) ()
DEPA	RTMENT	OF THE HADER	NOR	t talén	tar
1916 64	GEQLOGI	CAL SURVEY			
L. AND THE SHE				.5	
SUNDRY NOTI	CES AN	D REPORT	s on	WELL	S
NOTICE OF INTENTION TO DRIVE	Å	SUBSEQUENT REPORT	OF WATER S	101-0FF	
NOTICE OF INTENTION TO CHANGE PLANS NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT (NG
NOTICE OF INTENTION TO RE-ORILL OR REPAIR 1		SUBSEQUENT REPORT			(R
NOTICE OF INTENTION TO SHOOT OR ACIDIZE NOTICE OF INTENTION TO PULL OR ALITER CASING	C	SUBSEQUENT REPORT O		MENY	
NOTICE OF INTENTION TO ABARDON WELL		SUPPLEMENTANT MEL	NJ3LOK •		
	ana ana amin'ny soratra dia mampiasa amin'ny soratra dia mampiasa amin'ny soratra dia mampiasa amin'ny soratra Ny faritr'ora dia mampiasa amin'ny soratra dia mampiasa amin'ny soratra dia mampiasa amin'ny soratra dia mampias				
UNDICATE ABOVE BY	CHECK MYKK NN	TURE OF REPORT. NOTICE.	OR STHER O		4.
Succe Badanas	• ·		Anger.]	UT .	
ell No. 1 is located	ft. from	c line and 199	0 ft. fror		of sec 22
	1/25 30	Sjine und E Xaka?			
(1/2 Boc, and Bec, No.) (Tw			*1431412)		
#11dont	SACT	••••••••••••••••••••••••••••••••••••••		re Maxio	9
(Field)	(County or Su		(State or Territo	4J)
ne elevation of the derrick floor abo	ove sea level	is 3319 ft.			
	DETAILS	OF WORK			
ate names of and expected depths to objective se	ndej show eizes, w	OF WORK	oposed casir	igs; indicate m	audding jobs, comont-
ate names of and expected depths to objective as ing pol	ndej show eizes, w	OF WORK	oposed casir k}	igs; Indicate m	sudding jobr, coment-
ate names of and expected depths to objective sa ing pol	ndej show eizes, w	OF WORK	oposed casir k)	iga; Indicato m	sudding jobs, coment-
ing pol	nds; show sizes, w ints, and all other pproduces to	OF WORK relets, and lengths of pro- important proposed work by 20751 to to fine mine in a	*) *** 124 *** 6 9	Inter S /8ª aut	ernilon,
ing pol mionizions are to drill to a place all is found at a los	nder show sizes, w inte, and all other ppending to ppr dopth.	OF WORK reights, and lengths of pro- important proposed work and the plass is a	6) 181 124 181 8 9	Intes 2 /8ª em2 L 1/2ª e	ersilos, ete sailte et. vill be
ing pol prioritions are to drill to a priors oil is found at a los is <u>serificately</u> 357' and ai not through pay sone, econat	nder show sizes, w inte, and all other ppending to ppr dopth.	OF WORK reights, and lengths of pro- important proposed work and the plass is a	6) 181 124 181 8 9	Intes 2 /8ª em2 L 1/2ª e	ersilos, ete sailte et. vill be
ing pol riousions are to drill to a place all is found at a los i <u>seridataly</u> 350' and al pt through pay some, exampt ad atimication.	nder show sizes, w ints, and all other per dep th, reulate ce circulate to circulate	OF WORK reights, and lengths of pro- important proposed work and proposed work for plus is a second, if prod a, and product	est the set & S lucer, e loc er 7 mit	Intes 5 /8" curf 4 1/2" c Lab11she	wrantion, be saving eg, will be d by perform the string w
Ing pol Intertions are to drill to a place all is found at a los is approximately 350' and al pet through pay pane, exampt and stimulation. In addition to easing progra- to deal with a period and	nder show sizes, w inte, and all other per dep th. reulate ce circulate m as cutif unt of em	OF WORK reights, and lengths of pro- important proposed work 1 = 2075 ¹ to to to plas is a sespit, If prod id, and product level share, a 7 mot at impros	at the lat 6 5 lat 6 5 lat of lat of r celt	Tatas f /8" aurf L 1/2" a Lablisha protect 1410"	wrmilen, one saving ag, will be d by perform for string w fourfleight b
Intertions are to drill to a place all is found at a los is approximately J50' and al or through pay some, ecount and stimulation. In addition to easing progra to taked with a menical and	nder show sizes, w inte, and all other per dep th. reulate ce circulate m as sut i vant of sea f uradment	OF WORK important proposed wor 1 = 2075 ¹ to to fo plas to a sepit. If prod id, and product level share, a 7 mot at approxi-	at the lat 6 5 lat 6 5 lat 4 lat 4 7 celt lattely	Tatas f /8" aurf L 1/2" a Lablisha protect 1410" (anlt st	wrmilen, one saving ag, will be d by perform for string w fourfleight b wing will be
ing pol mismilions are to drill to a place all is found at a los is approximately J50' and al or through pay some, ecount ad stimulation. In addition to easing progra to taked with a mainal and that below base of milb).	nder show sizes, w inte, and all other per dep th. reulate ce circulate m as sut i vant of sea f uradment	OF WORK important proposed wor 1 = 2075 ¹ to to fo plas to a sepit. If prod id, and product level share, a 7 mot at approxi-	at the lat 6 5 lat 6 5 lat 4 lat 4 7 celt lattely	Tatas f /8" aurf L 1/2" a Lablisha protect 1410" (anlt st	wrmilen, one saving ag, will be d by perform for string w fourfleight b wing will be
ing pol resultions are to drill to a rise oil is found at a los is <u>specifically</u> 350' and al- net through pay some, excent ad atimication. In addition to easing progra- to todad with a nominal and 20' below base of salt). I will d prior to running the resulting precedures will be	nder show sizes, w inte, and all other per depth. reulate ce circulate ce circulate a as cutif ant of cou f products 4/ products	OF WORK reights, and lengths of pro- important proposed work (a plan is in seep t. If product is, and product level charge, a f ment at improve level is indicate rise is indicate rise with SCC	e ort 6 5, luner, 4 luner, 4 l	Taine f /8" earf L 1/2" e Lablishe protect 1410" (ealt st . All d Ho, 3-13	wrmilen, one saving ag, will be d by perform the string w fourficient to wing sill be brilling to int.
Ing pol Intensions are to drill to a rloss oil is found at a los is approximately 350' and al- net through pay some, ecount ad atimiration. In addition to easing progra- to toded with a maximal and 100' below base of salt). I will d prior to running the remaining presedures will be runderstand that this plan of work must receive	nder show sizes, w inte, and all other per depth. reulate ce circulate ce circulate a as cutif ant of cou f producti 4 productions in accord	OF WORK reights, and lengths of pro- important proposed work (a plan is in seep t. If product is, and product level charge, a f ment at improve level is indicate rise is indicate rise with SCC	e ort 6 5, luner, 4 luner, 4 l	Taine f /8" earf L 1/2" e Lablishe protect 1410" (ealt st . All d Ho, 3-13	wrmilen, one saving ag, will be d by perform the string w fourficient to wing sill be brilling to int.
Intentions are to drill to a place all is found at a los is <u>minoridetal</u> y 357' and al or through pay same, excent ad stimulation. In addition to easing progra- to todad with a mainel and 20' below have of salt). I will d prior to running the conseting presedures will be proset and that this plan of work must receive E.P. Xabee Fi 41	nder show sizes, w inte, and all other per dep th. reulate ce circulate ce circulat	OF WORK reights, and lengths of pro- important proposed work (a plan is in seep t. If product is, and product level charge, a f ment at improve level is indicate rise is indicate rise with SCC	e ort 6 5, luner, 4 luner, 4 l	Taine f /8" earf L 1/2" e Lablishe protect 1410" (ealt st . All d Ho, 3-13	wrmilen, one saving ag, will be d by perform the string w fourficient to wing sill be brilling to int.
Intentions are to drill to a place all is found at a los is <u>minoridetal</u> y 357' and al or through pay same, excent ad stimulation. In addition to easing progra- to todad with a mainel and 20' below have of salt). I will d prior to running the conseting presedures will be proset and that this plan of work must receive E.P. Xabee Fi 41	nder show sizes, w inte, and all other per dep th. reulate ce circulate ce circulat	OF WORK reights, and lengths of pro- important proposed wor aly 2075: to in the plan is in the plan is in the plan is in the state of the table of the profile the state of the pro- state of the pro- lance with 200 ing by the Geological Eur	() () () () () () () () () ()	Tatas f /8" amf / 1/2" a Lablishe protect 1410" (aalt st . All d Ho, 3-13	when ilon, the sails ag, will be d by perform the string w fourficient to wing will be brilling to in-1.
Intensions are to drill to a place all is found at a los is <u>specificatal</u> y 357' and al at through pay some, excent ad stimulation. In addition to easing progra- to tooked with a mainel and AD" below here of salt). I palled prior to running the powerting presedures will be promoting be be and work must receive S.P. Table Fi 41	nder show sizes, w inte, and all other per dep th. reulate ce circulate ce circulat	OF WORK reights, and lengths of pro- important proposed wor aly 2075: to in the plan is in the plan is in the plan is in the state of the table of the profile the state of the pro- state of the pro- lance with 200 ing by the Geological Eur	() () () () () () () () () ()	Tatas f /8" amf / 1/2" a Lablishe protect 1410" (aalt st . All d Ho, 3-13	when ilon, the sails ag, will be d by perform the string w fourficient to wing will be brilling to in-1.
Intentions are to drill to a place all is found at a los is <u>minoridetal</u> y 357' and al or through pay same, excent ad stimulation. In addition to easing progra- to todad with a mainel and 20' below have of salt). I will d prior to running the conseting presedures will be proset and that this plan of work must receive E.P. Xabee Fi 41	nder show sizes, w inte, and all other per dep th. reulate ce circulate ce circulat	OF WORK reights, and lengths of pro- important proposed wor aly 2075: to in the plan is in the plan is in the plan is in the state of the table of the profile the state of the pro- state of the pro- lance with 200 ing by the Geological Eur	() () () () () () () () () ()	Tatas f /8" amf / 1/2" a Lablishe protect 1410" (aalt st . All d Ho, 3-13	when ilon, the sails ag, will be d by perform the string w fourficient to wing will be brilling to in-1.
Intentions are to drill to a place all is found at a los is <u>minoridetal</u> y 357' and al or through pay same, excent ad stimulation. In addition to easing progra- to todad with a mainel and 20' below have of salt). I will d prior to running the conseting presedures will be proset and that this plan of work must receive E.P. Xabee Fi 41	nder show sizes, w inte, and all other per dep th. reulate ce circulate ce circulat	OF WORK reights, and lengths of pro- important proposed wor aly 2075: to in the plan is in the plan is in the plan is in the state of the table of the profile the state of the pro- state of the pro- lance with 200 ing by the Geological Eur	() () () () () () () () () ()	Tatas f /8" amf / 1/2" a Lablishe protect 1410" (aalt st . All d Ho, 3-13	when ilon, the sails ag, will be d by perform the string w fourficient to wing will be brilling to in-1.
Intentions are to drill to a place all is found at a los is <u>minoridetal</u> y 357' and al or through pay same, excent ad stimulation. In addition to easing progra- to todad with a mainel and 20' below have of salt). I will d prior to running the conseting presedures will be proset and that this plan of work must receive E.P. Xabee Fi 41	nder show sizes, w inte, and all other per dep th. reulate ce circulate ce circulat	OF WORK reights, and lengths of pro- important proposed wor aly 2075: to in the plan is in the plan is in the plan is in the state of the table of the profile the state of the pro- state of the pro- lance with 200 ing by the Geological Eur	() () () () () () () () () ()	Tatas f /8" amf / 1/2" a Lablishe protect 1410" (aalt st . All d Ho, 3-13	wrmilen, one saving ag, will be d by perform the string w fourficient to wing sill be brilling to int.
Intensions are to drill to a place all is found at a los is <u>specificatal</u> y 357' and al at through pay some, excent ad stimulation. In addition to easing progra- to tooked with a mainel and AD" below here of salt). I palled prior to running the powerting presedures will be promoting be be and work must receive S.P. Table Fi 41	nder show sizes, w inte, and all other per dep th. reulate ce circulate ce circulat	OF WORK reights, and lengths of pro- important proposed wor aly 2075: to in the plan is in the plan is in the plan is in the state of the table of the profile the state of the pro- state of the pro- lance with 200 ing by the Geological Eur	() () () () () () () () () ()	Tatas f /8" amf / 1/2" a Lablishe protect 1410" (aalt st . All d Ho, 3-13	when ilon, the sails ag, will be d by perform the string w fourficient to wing will be brilling to in-1.
Intensions are to drill to a place all is found at a los is <u>specificatal</u> y 357' and al at through pay some, excent ad stimulation. In addition to easing progra- to tooked with a mainel and AD" below here of salt). I palled prior to running the powerting presedures will be promoting be be and work must receive S.P. Table Fi 41	nder show sizes, w inte, and all other per dep th. reulate ce circulate ce circulat	OF WORK reights, and lengths of pro- important proposed wor aly 2075: to in the plan is in the plan is in the plan is in the state of the table of the profile the state of the pro- state of the pro- lance with 200 ing by the Geological Eur	() () () () () () () () () ()	Tatas f /8" amf / 1/2" a Lablishe protect 1410" (aalt st . All d Ho, 3-13	when ilon, the sails ag, will be d by perform the string w fourficient to wing will be brilling to in-1.
Intensions are to drill to a place all is found at a los is <u>specificatal</u> y 350' and al at through pay some, excent ad atimication. In addition to easing progra- to todad with a mainel and (20' below base of salt). I palled prior to running the consting presedures will be	nder show sizes, w inte, and all other per dep th. reulate ce circulate ce circulat	OF WORK reights, and lengths of pro- important proposed wor aly 2075: to in the plan is in the plan is in the plan is in the state of the table of the profile the state of the pro- state of the pro- lance with 200 ing by the Geological Eur	() () () () () () () () () ()	Tatas f /8" amf / 1/2" a Lablishe protect 1410" (aalt st . All d Ho, 3-13	when ilon, the sails ag, will be d by perform the string w fourficient to wing will be brilling to in-1.
Intentions are to drill to a place all is found at a los is <u>minoridetal</u> y 357' and al or through pay same, excent ad stimulation. In addition to easing progra- to todad with a mainel and 20' below have of salt). I will d prior to running the conseting presedures will be proset and that this plan of work must receive E.P. Xabee Fi 41	nde; show sizes, w inte, and all other per dop th. reulate co elraulate co is and all other and all and is is a a a a still and all and is a a a a still a a a a a a a still a a a a a a a a a still a a a a a a a a a a a a a a a a a a a	OF WORK reights, and lengths of pro- timportant proposed work (a plan is in the plan is in	() () () () () () () () () ()	Tatas f /8" amf / 1/2" a Lablishe protect 1410" (aalt st . All d Ho, 3-13	when ilon, the sails ag, will be d by perform the string w fourficient to wing will be brilling to in-1.
Ing pol referitions are to drill to a rise oil is found at a los is <u>symmeticataly</u> 350' and al of through pay some, excent ad atimirticu. Is addition to easing progra- to todod with a noninal and 20' below have of salt). I will d prior to running the remaining presedures will be remaining presedures will be remaining the presedures will be the presedure of the presedures will be the presedure of the presedures will be remaining the presedures will be remaining the presedures will be the presedure of the presed	nde; show sizes, w inte, and all other per dop th. reulate co elraulate co is and all other and all and is is a a a a still and all and is a a a a still a a a a a a a still a a a a a a a a a still a a a a a a a a a a a a a a a a a a a	OF WORK reights, and lengths of pro- important proposed wor aly 2075: to in the plan is in the plan is in the plan is in the state of the table of the profile the state of the pro- state of the pro- lance with 200 ing by the Geological Eur	() () () () () () () () () ()	Tatas f /8" amf / 1/2" a Lablishe protect 1410" (aalt st . All d Ho, 3-13	when ilon, the sails ag, will be d by perform the string w fourficient to wing will be brilling to in-1.

		WELL	HEW MEXICO	OIL CONSE	RYATION		PORM C DN Revised 5/1 PLAT
011 		SEE IN	STRUCTIONS FOR	COMPLETING	THIS FORM OF	THE REVE	RSE SIDE
۵۰٬۰۰۰ میلید میکنون کار این میکنون میکنون میکنون کار با میکنون کار میکنون کار میکنون کار میکنون کار میکنون کار میکنون میکنون کار میکنون کار میکنون کار م				TIONA	аци у разду на среднит цело поло 1990. - 	مى مەربىيە مەربىيە مەربى مەربىيە مەربىيە مەربىيە مەربىيە مەربىيە مەربىيە مەربىيە مەربىيە مەربىيە مەربىيە مەربى	Yell No.
perator Manual Action	Virtan . P	Yarake e	St. 1	lee Laox	Peder		AGII MO'
it Letter	Section	Townshi	ومهدا والبعا البياط المدمين سيدي وبالمصطاد بالا يهامان ور	Range	County	an an an ann an Anna an Anna an Anna an Anna an Anna	
Û	~ L		2	<u> </u>	<u> </u>	• ••	ne an ann an ann an star an
-	ocation of Vell:			1.0.10			
660 ound Level Ele	feet from the	Sourt. Formation	line and Poo	1930	feet from the	Sest	line Dedicated Actenge:
3318.7				•			40 Ac
ubo bas the ri another. 165- lf the answer to wise? YES	ght to drill into -3-29 (e) NMSA o question one i NO	and to product 1935 (Comp.) s "no," have - Il answét in	e from any pool and	to appropriate the owners beconsolidation	the production of en consolidated	tither for hin	, ("Owner" means the po iself or for himself and lization agreement or othe
met	o question two			Land Des			
					c i prioù		
				l			
		SECT	ION B				CERTIFICATION
ین میں میں میں میں میں میں						in SECTI	certify that the informatio ON A above is true and co he best of my knowledge fandenberger Landenberger
) T						Geole Company S.P. Date 11-11	Yates
- 19 S						shown on plotted fro surveys m supervisio	ertify that the well locati the plat in SECTION B w in field notes of actual ade by me or under my in, and that the same is to t to the best of my knowl
		?	1	1980 	1 	Registerei	er 11, 1902 Professional Engineer ad Surveyor

BRIVELE THE OIL CONSPECTOR CONSELSION

OF THE STATE OF HAM MILLIOD

IN THE MATTRE OF THE NOTICE OF INTENTION TO DRILL A TEST WELL IN THE SWISSI OF SECTION 21, T. 19 S., R. 30 K., MENE OUDETY, NEW MEXICO FILED NY 5. P. NATES; ST AL.

CASE EO.

THAT WAILARLE COPY

Side Free Har Harth WHY Y

OBJECTION OF POTASE COMPART OF ANERICA

Petanh Company of America, a Celerodo Corporabian, anthorized to do business in the State of New Hexico hereby objects to the drilling of an exploratory test well in the SW2000 of Section 21, 7. 19 8., 8. 30 K., Mdy County, New Mexico and states:

- 1. The land described above is within the all-potesh area as set forth in New Musice Oil Compervation Concission Order No. R-111-A, as anumded.
- 2. Potash Company of America is the owner and holder of U. S. Government potash lease No. W.M. 0229116 covering said land.
- 3. The drilling of a test wall at may point in the trust above described will result in under wheth of pointh deposite of substantial value.

Respectfully school thed

FORASE CONTANT OF AMERICA

DATED: November 22, 1961

1

EXHIBIT "C"



CASE 2583: Application of S. P. YATES for permission to drill a well in the POTASH-OIL AREA - EDDY COUNTY, N. M.

Marty Potest Co ?.

5