

CASE NO. 5389: SHELL OIL CO. FOR  
NON-STANDARD GAS PRORATION UNIT,  
LEA COUNTY, NEW MEXICO

CASE No.

5389

Application,  
Transcripts,  
Small Exhibits

ETC.

BEFORE THE  
NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico  
January 8, 1975

EXAMINER HEARING

-----  
IN THE MATTER OF: )  
 )  
 )

Application of Shell Oil Company for )  
a non-standard gas proration unit, )  
Lea County, New Mexico. )  
----- )

Case No.  
5389

BEFORE: Richard L. Stamets, Examiner.

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the New Mexico Oil  
Conservation Commission:

William Carr, Esq.  
Legal Counsel for the  
Commission  
State Land Office Bldg.  
Santa Fe, New Mexico

For the Applicant:

Sumner Buell, Esq.  
MONTGOMERY, FEDERICI,  
ANDREWS, HANNAUS & BUELL  
350 E. Palace Avenue  
Santa Fe, New Mexico

THE NYE REPORTING SERVICE  
STATE-WIDE DEPOSITION NOTARIES  
225 JOHNSON STREET  
SANTA FE, NEW MEXICO 87501  
TEL. (505) 982-0386

I N D E X

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E X H I B I T S

	<u>Marked</u>	<u>Admitted</u>
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MR. STAMETS: Call the next case, Case 5389.

MR. CARR: Case 5389. Application of Shell Oil Company for a non-standard gas proration unit, Lea County, New Mexico.

MR. BUELL: Mr. Examiner, I'm Sumner Buell appearing on behalf of Shell Oil. We will have one witness.

MR. STAMETS: Any other appearances in this Case? Will the Witness stand and be sworn, please.

(Witness sworn.)

BILLY WAYNE BEST

called as a witness, having been first duly sworn, was examined and testified as follows:

DIRECT EXAMINATION

BY MR. BUELL:

Q Would you state your name, by whom you're employed, where, and in what capacity?

A I am Billy Wayne Best; I am employed by Shell Oil Company in our Houston Office.

Q In what capacity?

A I'm in the Midcontinent Division as Operation Engineer.

Q Have you previously testified before this

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Commission and had your qualifications made a matter of record?

A Yes.

Q Are you familiar with what is sought in Application 5389?

A Yes. Shell Oil Company is seeking 160-acre non-standard proration gas unit in the Tubb Gas Pool to be assigned to a Shell's Taylor Glen No. 10 Well located in Section 3, Township 21 South, Range 37 East, Lea County, New Mexico.

Q Mr. Best, referring you to what has been marked as Exhibits Nos. 1, 2, and 3, would you explain those please?

A Exhibits 1, 2, and 3 are all made from the same plat with Taylor Glen lease outlined in yellow showing offset operators. Exhibit 1 has the present 160 acre non-standard proration unit that is dedicated to Taylor Glen 2 outlined in red and Taylor Glen 2 is marked in red. Approval of this non-standard unit was Order No. NSP 448. Exhibit 2 is --

MR. STAMETS: (Interrupting) What was that number, please?

MR. BEST: NSP 448.

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(Whereupon, a discussion

was held off the record.)

A (Continuing) Exhibit No. 2 is -- Shell has requested administrative approval for the reduction of the acreage of this 160-acre unit to 40 acre non-standard gas unit and that 40 acres is outlined in red and also No. 2 is marked in red. Exhibit No. 3 is a proposed 160 acres to be dedicated to Taylor Glen No. 10. That is outlined in red and Taylor Glen No. 10 is marked in red.

Q Now, referring to what has been marked as Exhibit No. 4, would you briefly go through that, please?

A Yes. This is a 1973 and 1974 production history of Taylor Glen No. 2 and it indicates that the well is capable of producing approximately 1-million-and-a-half to 2-million cubic feet of gas per month, and you will notice in September's production it later dropped off sharply. This is due to a work-over and a deeping program in the Drinkard, and we lost a considerable amount of fluid in the Tubb zone and we're presently now trying to clean it up. We feel like as soon as it is cleaned up we will regain its production back to this normal and recover a considerable amount of production.

Q This is pretty well a marginal well, is it not?

A Right, and it will probably be classified as a marginal 40-acre unit.

Q You don't believe it is draining 160 acres?

A No, definitely not.

Q Referring to what has been marked as Exhibit No. 5, would you go through that, please?

A Exhibit No. 5 is a flow test of Taylor Glen No. 10 dated 11/30/74, and it flowed approximately 1 and one-half-million cubic feet of gas per day and 10 barrels of 1 ad oil on a 1664 choke in 24 hours at a flowing tubing pressure of 1220 psi.

Q Do you believe that No. 10 will effectively drain 160 acres?

A Yes, I believe it will.

Q I notice that this well is dually completed. Has this dual completion been approved by the Commission?

A Yes, it has been dually completed -- I mean approved by administrative approval, and that's MC 2169.

Q I notice that the proposed unit, proration unit, excludes Lot 12 which is the quarter section to the southwest diagonally to the No. 10. Why is that?

A In 1962 Continental attempted completion in the Tubb zone in this area and they reported to the Oil



Conservation Commission that they perforated, acid treated, and frac treated and the Tubb interval was not productive.

Q Do you believe that the granting of this Application would prevent waste and protect correlative rights?

A I do.

Q Were Exhibits 1 through 5 prepared by you or under your supervision?

A Yes, they were.

MR. BUELL: I move their admission.

MR. STAMETS: These Exhibits will be admitted into evidence.

(Whereupon, Shell's Exhibits Nos. 1 through 5 were admitted into evidence.)

MR. BUELL: I have nothing further, Mr. Examiner.

CROSS EXAMINATION

BY MR. STAMETS:

Q Mr. Best, the standard size for a proration unit in the Tubb Pool is 160 acres, is that correct?

A That's right.

Q The only reason you have this request for non-standard unit is the odd size or shape of the tract?

A That's right.

Q Will the royalty interest under this new 160 be the same as they were under the previous proration unit?

A Yes, they will; royalty interests are all the same.

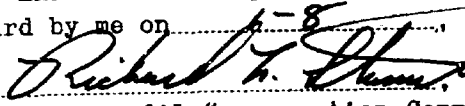
MR. STAMETS: Are there any other questions of this Witness? He may be excused. Anything further in this Case? We will take the Case under advisement.

STATE OF NEW MEXICO )  
COUNTY OF SANTA FE ) SS.

I, RICHARD L. NYE, Court Reporter, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me, and the same is a true and correct record of the said proceedings, to the best of my knowledge, skill and ability.

  
RICHARD L. NYE, Court Reporter

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 5389 heard by me on 7-8, 1975.

  
New Mexico Oil Conservation Commission

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STATE-WIDE DEPOSITION NOTARIES  
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TEL. (505) 982-0386



# OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO  
P. O. BOX 2088 - SANTA FE  
87501

I. R. TRUJILLO  
CHAIRMAN  
LAND COMMISSIONER  
ALEX J. ARMijo  
MEMBER  
STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

January 22, 1975

Mr. Sumner Buell  
Montgomery, Federici, Andrews,  
Hannahs & Buell  
Attorneys at Law  
Post Office Box 2307  
Santa Fe, New Mexico

Re: CASE NO. 5389  
ORDER NO. R-4943  
Applicant:  
Shell Oil Company

Dear Sir:

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

Very truly yours,

A. L. PORTER, Jr.  
Secretary-Director

ALP/ir

Copy of order also sent to:

Hobbs OCC x  
Artesia OCC         
Aztec OCC       

Other

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. 5389  
Order No. R-4943

APPLICATION OF SHELL OIL COMPANY  
FOR A NON-STANDARD GAS PRORATION  
UNIT, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on January 8, 1975, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 22nd day of January, 1975, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, 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, Shell Oil Company, seeks approval of a 160-acre non-standard gas proration unit comprising Lots 5, 6, 10, and 11 of Section 3, Township 21 South, Range 37 East, NMPM, to be dedicated to applicant's Taylor Glenn Well No. 10, completed at a standard location in Unit F of said Section 3.

(3) That the entire non-standard proration unit may reasonably be presumed productive of gas from the Tubb Gas Pool and that the entire non-standard gas proration unit can be efficiently and economically drained and developed by the aforesaid well.

(4) That approval of the subject application will afford the applicant the opportunity to produce his just and equitable share of the gas in the Tubb Gas Pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

-2-  
CASE NO. 5389  
Order No. R-4943

IT IS THEREFORE ORDERED:

(1) That a 160-acre non-standard gas proration unit in the Tubb Gas Pool comprising Lots 5, 6, 10, and 11 of Section 3, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico, is hereby established and dedicated to applicant's Taylor Glenn Well No. 10, completed at a standard location in Unit F of said Section 3.

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

I. R. TRUJILLO, Chairman



*Phil R. Lucero*

PHIL R. LUCERO, Member

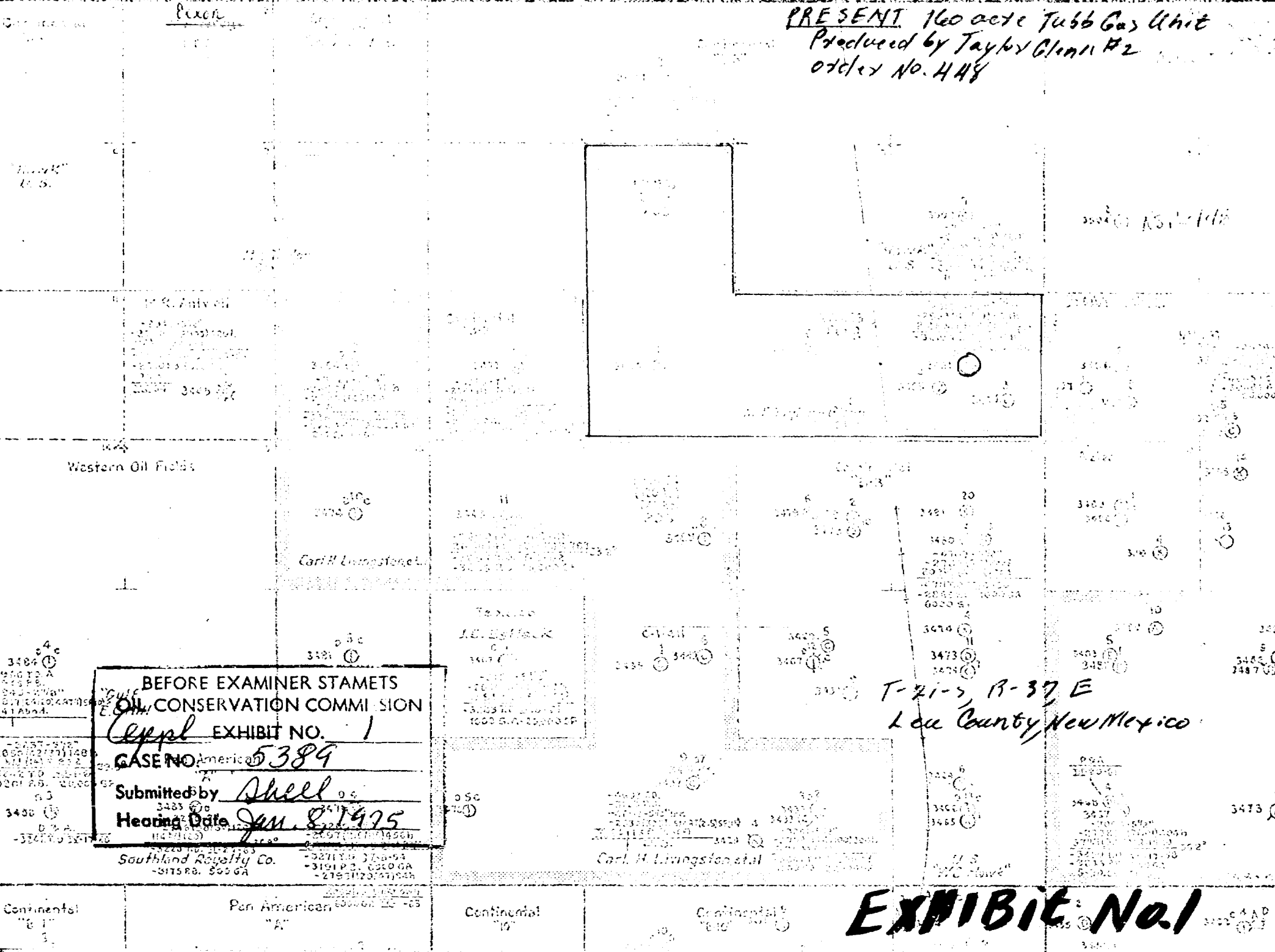
*A. L. Porter, Jr.*  
A. L. PORTER, Jr., Member & Secretary

S E A L

jr/

PRESENT 160 acre Tubb Gas Unit  
Produced by Taylor Glenn #2  
Order No. 448

Paxon

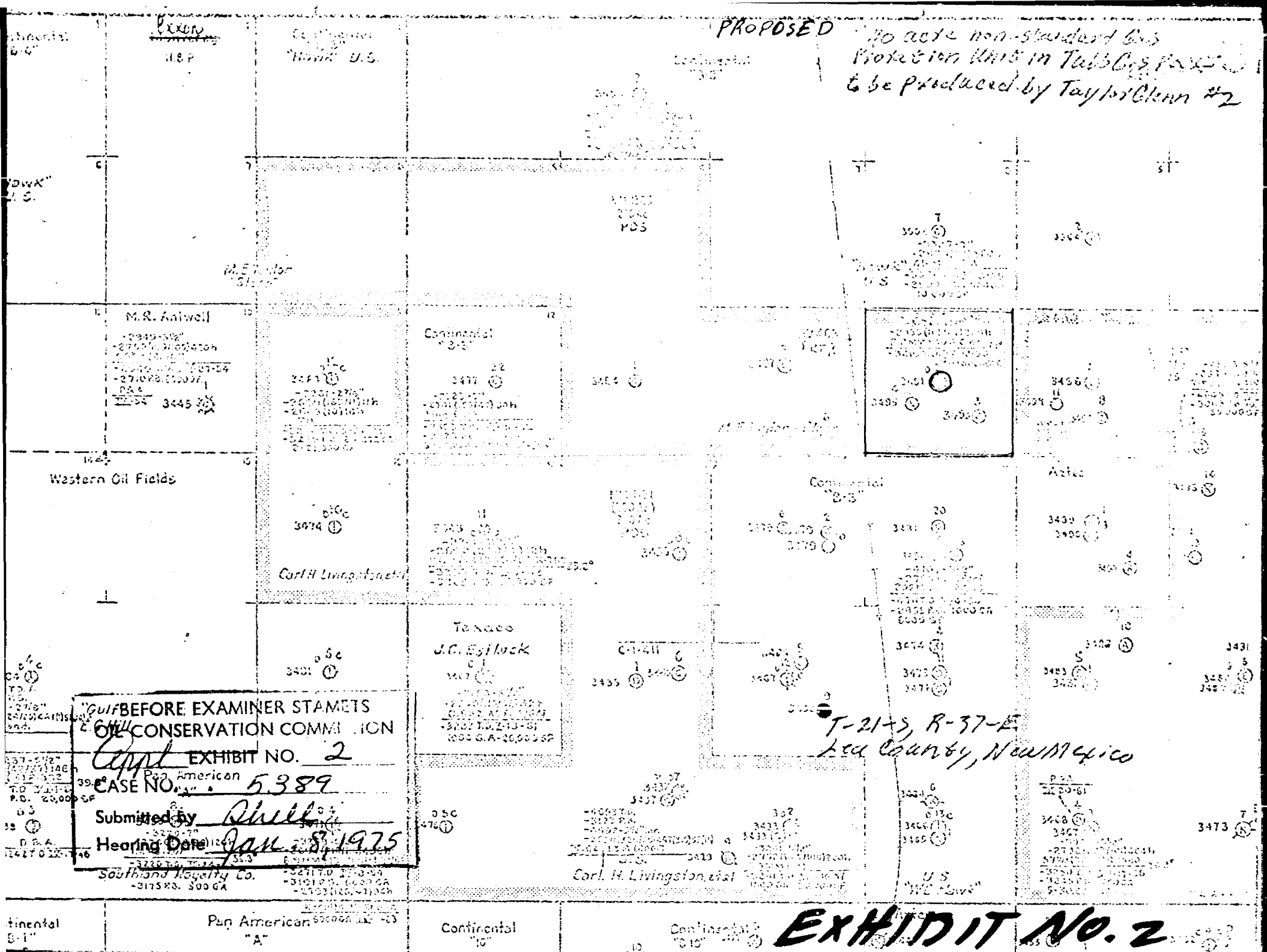


BEFORE EXAMINER STAMETS  
OIL CONSERVATION COMMISSION  
Exhibit NO. 1  
CASE NO. 5389  
Submitted by Shell  
Hearing Date Jan. 8, 1975  
Southland Royalty Co.  
-3175 RB. 500 GA

EXHIBIT No. 1

PROPOSED

to act as non-standard Gas  
Protection Unit in Tabasco  
to be produced by Taylor Glenn #2



BEFORE EXAMINER STAMETS  
CONSERVATION COMMISSION

EXHIBIT NO. 2

CASE NO. 5389

Submitted by

Hearing Date Jan 8, 1935

Southland Royalty Co.

Pap American

Continental

Continental

Continental

Continental

Continental

Continental

Continental

Continental

Continental

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Continental

EXHIBIT No. 2

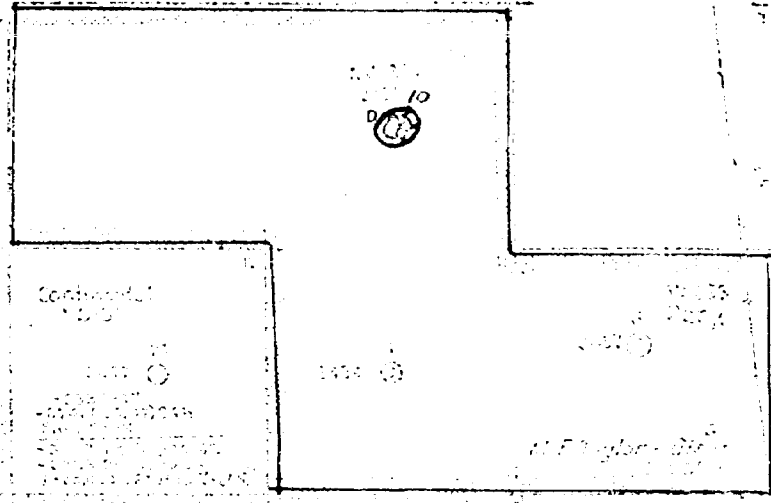


Laxon

Continental  
"WORK" U.S.

PROPOSED

No. 1011-1011-1011-1011  
Production Unit in T-21-S, R-37-E  
to be produced by Taylor Glenn #10  
(subject well)



N.R. Antweil

Continental

Western Oil Fields

Continental

A-720

BEFORE EXAMINER STAMETS  
OIL CONSERVATION COMMISSION

EXHIBIT NO. 3

CASE NO. 5389

Submitted by Shell

Hearing Date Jan 8, 1975

T-21-S, R-37-E  
Lea County, New Mexico

Southland Royalty Co.  
-317526. 500 CA

Carl H. Livingston et al

Pan American  
"A"

Continental  
"10"

Continental  
"10"

EXHIBIT NO. 3

SHELL OIL COMPANY  
TAYLOR GLENN LEASE  
WELL NO. 2, TUBE POOL  
UNIT LETTER 1, 4620' FSL & 660' FEL  
SEC. 3 T-21-S, R-37-E  
LEA COUNTY, NEW MEXICO

<u>1973</u>	<u>MCFPM GAS PRODUCTION</u>	<u>ROP CONDENSATE</u>
January	1867	0
February	2295	15
March	2524	11
April	2290	15
May	2362	9
June	2333	12
July	1993	5
August	1953	7
September	1798	8
October	2321	15
November	1814	5
December	2413	17
<u>1974</u>		
January	2134	4
February	1567	12
March	2126	14
April	1857	11
May	1622	0
June	1728	5
July	1981	4
August	1869	7
September	8	0
October	460	0

NOTE: Information obtained from the "New Mexico Oil & Gas Engineering Committee" statistical report.

BEFORE EXAMINER STAMETS	
OIL CONSERVATION COMMISSION	
<i>Appl</i>	EXHIBIT NO. <u>4</u>
CASE NO. <u>5389</u>	
Submitted by <u>Shell</u>	
Hearing Date <u>Jan 8, 1975</u>	

TAYLOR GLENN NO. 10 TUBB GAS POOL PRODUCTION TEST

Date 11-30-74, flowed approximately 1.5 MMCF gas per day plus 50 bbls. oil through 16/64" choke, in 24 hr., flowing tubing pressure 1220 psi., flowing casing pressure 1400 psi. Opening pressure; tubing 1200 psi., casing 1750 psi. Fluids to be recovered from the well stimulation operations 3093 bbls. oil and 216 bbls. water.

BEFORE EXAMINER STAMETS  
OIL CONSERVATION COMMISSION  
*Appl.* EXHIBIT NO. 5  
CASE NO. 5389  
Submitted by Shee  
Hearing Date Jan. 8, 1975

(Case 5386 Continued from Page 2)

The Federal "CR" Com Well No. 1, located at an unorthodox gas well location 660 feet from the South and West lines of Section 29, to produce gas from the Canyon formation through the casing-tubing annulus and from the Atoka formation through tubing, the W/2 of said Section 29 to be dedicated to the well;

The State "CR" Well No. 1, located in Unit K of Section 32, to produce gas from the Strawn and Atoka formations through the casing-tubing annulus and from the Cisco through tubing by means of a cross-over assembly;

The Powell "DG" Com Well No. 1, located in Unit O of Section 35, to produce gas from the Morrow through the casing-tubing annulus and from the Cisco through tubing by means of a cross-over assembly;

And the Federal "CZ" Well No. 1, located in Unit B of Section 8, Township 18 South, Range 25 East, to produce gas from the Morrow through the casing-tubing annulus and from the Cisco through tubing by means of a cross-over assembly.

CASE 5367: (Continued from the November 26, 1974, Examiner Hearing)

Application of Yates Petroleum Corporation for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to convert its Hornbaker BA Well No. 1, located in Unit G of Section 25, Township 18 South, Range 25 East, Penasco Draw Yeso-San Andres Pool, Eddy County, New Mexico, to dispose of produced salt water into the Yeso and San Andres formations through the perforated intervals from 1400 to 2480 feet. Applicant further seeks an administrative procedure for approval of additional salt water disposal into the Yeso and San Andres formations in the subject pool without notice and hearing.

CASE 5387: Application of HNG Oil Co. for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox gas well location in the Devonian and/or Ellenburger formation of its Dogie Draw Fed. Well No. 2, to be drilled at a point 1325 feet from the South and West lines of Section 5, Township 26 South, Range 36 East, Lea County, New Mexico, the S/2 of said Section 5 to be dedicated to the well.

CASE 5388: Application of Great Western Drilling Company for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the Hay Hollow Unit Area comprising 7040 acres, more or less, of Federal and State lands in Township 26 South, Range 27 East, Eddy County, New Mexico.

CASE 5389: Application of Shell Oil Company for a non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard gas proration unit comprising the S/2 NW/4, NE/4 SW/4, and NW/4 SE/4 of Section 3, Township 21 South,

(Case 5389 continued from Page 3)

Range 37 East, Tubb Gas Pool, Lea County, New Mexico, to be dedicated to a well to be dually completed at a standard location in Unit F of said Section 3.

CASE 5390: Application of El Paso Natural Gas Company for extension of Order No. R-4342, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks the extension of the provisions of Order No. R-4342, which order authorized the applicant to produce certain non-marginal wells in the San Juan 32-9 Unit Area, Blanco-Mesaverde Pool, San Juan County, New Mexico, at full capacity while conducting tests, making up such overproduction by underproducing other non-marginal wells within the participating area.

CASE 5391: Application of David Fasken for downhole commingling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Eoyd-Cisco and Boyd Morrow production in the wellbore of its Arco 9 Morrison Well No. 1, located in Unit B of Section 9, Township 19 South, Range 25 East, Eddy County, New Mexico.

CASE 5392: Application of David Fasken for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a gas well to be drilled in the NE/4 of Section 2, Township 18 South, Range 26 East, Atoka-Pennsylvanian Gas Pool, Eddy County, New Mexico, at a point 1980 feet from the North line and 660 feet from the East line of said Section 2, the N/2 of the Section to be dedicated to the well.

CASE 5393: Application of Getty Oil Company for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Blinebry, Tubb-Drinkard, and Montoya production in the wellbore of its Coates "C" Well No. 14, located in Unit G of Section 24, Township 25 South, Range 37 East, Justis Field, Lea County, New Mexico.

CASE 5394: Application of Dugan Production Corporation for amendment of special pool rules, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Rule 2 of the Special Rules and Regulations for the Slick Rock-Dakota Oil Pool, San Juan County, New Mexico, to allow the drilling of wells to within 25 feet of quarter-quarter section lines when the offset acreage is owned by the party drilling the well.

CASE 5395: Application of Sun Oil Company for two dual completions and two tubing exceptions, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion of its Lynch Wells Nos. 1 and 3, located in Units K and M, respectively, of Section 1, Township 22 South, Range 37 East, Lea County, New Mexico, to produce oil from the Drinkard and Wantz-Granite Wash Pools through parallel strings of tubing. Applicant further seeks approval to utilize 1.315 O.D. tubing for the lower 1800 feet of its Drinkard production string in said Well No. 1, and for the lower 1303 feet of its Drinkard production string in said Well No. 3.

J. O. SETH (1883-1963)

A. K. MONTGOMERY  
WM. R. FEDERICI  
FRANK ANDREWS  
FRED C. HANNAHS  
SUMNER G. BUELL  
SETH D. MONTGOMERY  
FRANK ANDREWS III  
OWEN M. LOPEZ

JEFFREY R. BRANNEN  
JOHN BENNETT POUND

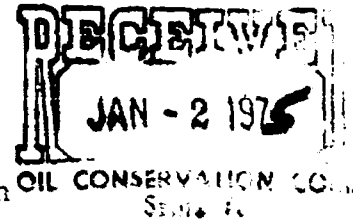
MONTGOMERY, FEDERICI, ANDREWS, HANNAHS & BUELL

ATTORNEYS AND COUNSELORS AT LAW

350 EAST PALACE AVENUE  
SANTA FE, NEW MEXICO 87501

December 31, 1974

POST OFFICE BOX 2307  
AREA CODE 505  
TELEPHONE 982-3876



William F. Carr, Esquire  
General Counsel  
New Mexico Oil Conservation Commission  
Post Office Box 2088  
Santa Fe, New Mexico 87501

Re: Application No. 5389, Shell Oil Company  
Non-standard Gas Proration Units

Dear Bill:

Previously Shell Oil Company, under letter of December 9, 1974, applied for non-standard proration units for its Taylor-Glenn No. 10 and Taylor-Glenn No. 2 located in the Tubb Gas Pool. I note that in that application the offset operators that might be interested were not listed. Those offset operators are as follows:

Continental Oil Company, P.O. Box 460, Hobbs, N.M. 88240

M. R. Antweil, P.O. Box 2010, Hobbs, N.M. 88240

Exxon Company - USA, P.O. Box 1600, Midland, TE 79701

Aztec Oil & Gas Company, P.O. Box 337, Hobbs, N.M. 88240

If there is any additional information I can supply you concerning this application, please feel free to call on me.

Best regards.

Sincerely,

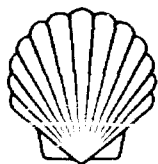
A handwritten signature in cursive script, appearing to read "Sumner".

SGB:st

cc: Mr. B. W. Best  
Shell Oil Company  
Post Office Box 1509  
Midland, Texas 79701

DOCKET MAILED

Date \_\_\_\_\_



# SHELL OIL COMPANY

PETROLEUM BUILDING  
P.O. BOX 1509  
MIDLAND, TEXAS 79701

December 9, 1974 *St for Learning*

Subject: Application for Non-Standard  
Gas Proration Unit  
Taylor-Glenn No. 10 ~~and~~  
Tubb Gas Pool  
Lea County, New Mexico

New Mexico Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87501 *104 0 11*

Gentlemen:

Shell Oil Company respectfully requests administrative approval for a 160-acre non-standard gas proration unit in the Tubb Gas Pool for the Taylor-Glenn No. 10 ~~and a 40-acre non-standard unit for Well No. 2.~~

~~Taylor-Glenn No. 2 was granted a 160-acre non-standard unit in the Tubb Gas Pool on October 30, 1968 (Administrative Order NSP-448). We are requesting this unit be reduced to 40 acres.~~

Taylor-Glenn No. 10 was recently drilled to the Drinkard. We are filing application to dually complete the Drinkard and Tubb Gas Pools simultaneously with this request for a 160-acre non-standard unit.

A copy of this letter and a plat showing the proposed non-standard units have been sent by certified mail to the offset operators.

Yours very truly,

*J. D. Hughes*

J. D. Hughes  
Operations Manager-Midland  
Mid-Continent Division

JES:DCW

DOCKET MAILED

Date 12-26-74

OFFSET OPERATORS  
TAYLOR-GLENN NO. 10

Continental Oil Co.  
P. O. Box 460  
Hobbs, New Mexico 88240

M. R. Antweil  
P. O. Box 2010  
Hobbs, New Mexico 88240

Exxon Company-U.S.A.  
P. O. Box 1600  
Midland, Texas 79701

Aztec Oil & Gas Co.  
P. O. Box 337  
Hobbs, New Mexico 88240



**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

*Case 5389*

Form O-102  
Supersedes O-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator <b>Shell Oil Company</b>			Lessee <b>Taylor-Glenn</b>		Well No. <b>10</b>
Unit Letter <b>F</b>	Section <b>3</b>	Township <b>21S</b>	Range <b>37E</b>	County <b>Lea</b>	
Actual Footage Location of Well:					
<b>1980</b>		feet from the	<b>North</b>	line and	<b>1980</b>
					<b>West</b>
Ground Level Elev. <b>3478.6</b>	Producing Formation <b>Tubb</b>		Pool <b>Tubb Gas</b>		Dedicated Acreage: <b>160</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes    ☐ No    If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

**CERTIFICATION**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.*

*R. A. Pattarozzi*

Name  
**R. A. Pattarozzi**

Position  
**Senior Drilling Engineer**

Company  
**Shell Oil Company**

Date  
**12-9-74**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.*

Date Surveyed \_\_\_\_\_

Registered Professional Engineer and/or Land Surveyor \_\_\_\_\_

Certificate No. \_\_\_\_\_

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator <b>Shell Oil Company</b>			Lease <b>Taylor-Glenn</b>		Well No. <b>10</b>
Unit Letter <b>F</b>	Section <b>3</b>	Township <b>21S</b>	Range <b>37E</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>1980</b> feet from the <b>North</b> line and <b>1980</b> feet from the <b>West</b> line					
Ground Level Elev. <b>3478.6</b>	Producing Formation <b>Tubb</b>		Pool <b>Tubb Gas</b>		Dedicated Acreage: <b>160</b> Acres

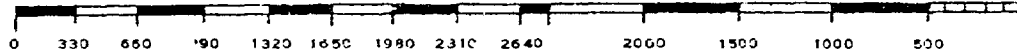
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

				CERTIFICATION	
				I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
				Name <b>R. A. Pattarozzi</b>	
				Position <b>Senior Drilling Engineer</b>	
				Company <b>Shell Oil Company</b>	
				Date <b>12-9-74</b>	
				I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.	
				Date Surveyed	
				Registered Professional Engineer and/or Land Surveyor	
				Certificate No.	



No. 547941

## RECEIPT FOR CERTIFIED MAIL—30¢ (plus postage)

SENT TO		POSTMARK OR DATE
Continental Oil Company		
STREET AND NO.		
P. O. Box 460		
P.O., STATE AND ZIP CODE Hobbs, New Mexico 88240		
OPTIONAL SERVICES FOR ADDITIONAL FEES		
RETURN	1. Shows to whom and date delivered	15¢
RECEIPT	With delivery to addressee only	65¢
SERVICES	2. Shows to whom, date and where delivered	35¢
	With delivery to addressee only	85¢
DELIVER TO ADDRESSEE ONLY		50¢
SPECIAL DELIVERY (extra fee required)		
PS Form 3800 NO INSURANCE COVERAGE PROVIDED— (See other side) Apr. 1971 NOT FOR INTERNATIONAL MAIL * GPO : 1972 O - 460-743		

No. 547942

## RECEIPT FOR CERTIFIED MAIL—30¢ (plus postage)

SENT TO		POSTMARK OR DATE
M. R. Antweil		
STREET AND NO.		
P. O. Box 2010		
P.O., STATE AND ZIP CODE Hobbs, New Mexico 88240		
OPTIONAL SERVICES FOR ADDITIONAL FEES		
RETURN	1. Shows to whom and date delivered	15¢
RECEIPT	With delivery to addressee only	65¢
SERVICES	2. Shows to whom, date and where delivered	35¢
	With delivery to addressee only	85¢
DELIVER TO ADDRESSEE ONLY		50¢
SPECIAL DELIVERY (extra fee required)		
PS Form 3800 NO INSURANCE COVERAGE PROVIDED— (See other side) Apr. 1971 NOT FOR INTERNATIONAL MAIL * GPO : 1972 O - 460-743		

No. 547943

## RECEIPT FOR CERTIFIED MAIL—30¢ (plus postage)

SENT TO		POSTMARK OR DATE
Exxon Company-U.S.A.		
STREET AND NO.		
P. O. Box 1600		
P.O., STATE AND ZIP CODE Midland, Texas 79701		
OPTIONAL SERVICES FOR ADDITIONAL FEES		
RETURN	1. Shows to whom and date delivered	15¢
RECEIPT	With delivery to addressee only	65¢
SERVICES	2. Shows to whom, date and where delivered	35¢
	With delivery to addressee only	85¢
DELIVER TO ADDRESSEE ONLY		50¢
SPECIAL DELIVERY (extra fee required)		
PS Form 3800 NO INSURANCE COVERAGE PROVIDED— (See other side) Apr. 1971 NOT FOR INTERNATIONAL MAIL * GPO : 1972 O - 460-743		

No. 547944

## RECEIPT FOR CERTIFIED MAIL—30¢ (plus postage)

SENT TO		POSTMARK OR DATE
Aztec Oil & Gas Company		
STREET AND NO.		
P. O. Box 337		
P.O., STATE AND ZIP CODE Hobbs, New Mexico 88240		
OPTIONAL SERVICES FOR ADDITIONAL FEES		
RETURN	1. Shows to whom and date delivered	15¢
RECEIPT	With delivery to addressee only	65¢
SERVICES	2. Shows to whom, date and where delivered	35¢
	With delivery to addressee only	85¢
DELIVER TO ADDRESSEE ONLY		50¢
SPECIAL DELIVERY (extra fee required)		
PS Form 3800 NO INSURANCE COVERAGE PROVIDED— (See other side) Apr. 1971 NOT FOR INTERNATIONAL MAIL * GPO : 1972 O - 460-743		

DRAFT

dr/

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. 5389

Order No. R-4943

APPLICATION OF SHELL OIL COMPANY  
FOR A NON-STANDARD GAS PRORATION  
UNIT, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on January 8, 1975  
at Santa Fe, New Mexico, before Examiner Richard L. Stamets

NOW, on this        day of January, 1975, the Commission,  
a quorum being present, having considered the testimony, the record,  
and the recommendations of the Examiner, 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, Shell Oil Company, seeks approval  
of a 160-acre non-standard gas proration unit comprising ~~the~~  
Lots 5, 6, 10, and 11  
~~S/2 NW/4, NE/4 SW/4, and NW/4 SE/4~~ of Section 3, Township 21  
South, Range 37 East, NMPM, to be ~~dually~~ completed at a standard  
location in Unit F of said Section 3.

*dedicated to applicants Taylor Glenn Well  
No. 10,*

(3) That the entire non-standard proration unit may reasonably be presumed productive of gas from the Tubb Gas Pool and that the entire non-standard gas proration unit can be efficiently and economically drained and developed by the aforesaid well.

(4) That approval of the subject application will afford the applicant the opportunity to produce his just and equitable share of the gas in the Tubb Gas Pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That a 160-acre non-standard gas proration unit in the Tubb Gas Pool comprising ~~the S/2 NW/4, NE/4 SW/4, and NW/4 SE/4~~ *Lots 5, 6, 10, and 11* of Section 3, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico, is hereby established and dedicated to *applicants Taylor Glenn well No. 10,* ~~a well to be dually~~ completed at a standard location in Unit F of said Section 3.

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

