CASE 7265: TENNECO OIL COMPANY FOR AN UNORTHODOX GAS WELL LOCATION, EDDY COUNTY, NEW MEXICO

Case No.

7265

Application

Transcripts

Small Exhibits

ETC



STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

June 29, 1981

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 (505) 827-2434

	Re: CASE NO. 7265
ir. Jason Kellahin	ORDER NO.R-6708
ellahin & Kellahin	
ttorneys at Law ost Office Box 1769	Applicant:
anta Fe, New Mexico 87501	Applicant:
*	
	Tenneco Oil Company
Dear Sir:	
	v.
	opies of the above-referenced
Division order recently enter	ered in the subject case.
Ypurs very truly,	
1 281	
VICENDA!	
JOE D. RAMEY	
Director	
I_{i}	
700 /C1	
JDR/fd	
Copy of order also sent to:	
Hobbs OCD X	
Artesia OCD X	
Aztec OCD	
THECCO GOD	

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 7265 Order No. R-6708

APPLICATION OF TENNECO OIL COMPANY FOR AN UNORTHODOX GAS WELL LOCATION, EDDY COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on June 3, 1981, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 25th day of June, 1981, the Division Director, 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 Division has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Tenneco Oil Company, seeks approvel of an unorthodox gas well location 2310 feet from the North line and 990 feet from the West line of Section 13, Township 21 South, Range 25 East, NMPM, to test the Morrow formation, Catclaw Draw-Horrow Gas Pool, Eddy County, New Mexico.
- (3) That the N/2 of said Section 13 is to be dedieded to the well.
- (4) That a well at said unorthodox location will better snable applicant to produce the gas underlying the proration unit.
- (5) That no offset operator objected to the proposed unorthodox location.

42-Case No. 7265 Order No. R-6708

(6) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the gas in the subject 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 an unorthodox gas well location for the Morrow formation is hereby approved for a well to be located at a point 2310 feet from the North line and 990 feet from the West line of Section 13, Township 21 South, Range 25 East, NMPM, Catclaw Draw-Morrow Gas Pool, Eddy County, New Mexico.
- (2) That the N/2 of said Section 13 shall be dedicated to the above-described well.
- (3) That jurisdiction of this cause is retained for the entry of such further orders as the Division may com necessary.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMEN Director

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION STATE LAND OFFICE BLDG. SANTA FE, NEW MEXICO 2 EXAMINER HEARING 3 4 Application of Tenneco OIl Company 5 CASE for an unorthodox gas Well location, IN THE MATTER OF: 7265 and 6 Eddy County, New Moxico. 7266 8 Richard L. Stamets 9 BEFORE: 10 TRANSCRIPT OF HEARING 11 12 APPEARANCES 13 Ernest L. Padilla, Esq. Legal Counsel to the Division 14 State Land Office Bldg. Santa Fe, New Mexico 87501 íő For the Oil Conservation 16 Division: 17 Jason Kellahin, Esq. KELLAHIN & KELLAHIN 18 Santa Fe, New Mexico 87501 500 Don Gaspar For the Applicant: 19 20 21 22 23 24 25

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5/	MICHAEL CLEMENSON			i
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13	ЕХНІВІТЅ	*	,	
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15	Applicant Exhibit One, Map		5	٠.
16	Applicant Exhibit Two, Isolith		8	
17	Applicant Exhibit Three, Isopach		8 4	
18	Applicant Exhibit Four, Structure Map		8	
19	Applicant Exhibit Five, Cross Section		9	
20				
21				
22				
23				
24				
25				

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2 MICHAEL CLEMENSON 3 being called as a witness and being duly sworn upon his oath, testified as follows, to wit: 5 6 DIRECT EXAMINATION 7 BY MR. KELLAHIN: 8 Would you state your name, please? 9 Michael Clemenson. 10 By whom are you employed and in what 11 capacity, Mr. Clemenson? Tenneco Oil Company. I'm a geological 13 engineer. 14 Have you ever testified before the Oil 15 Conservation --16 No, sir. 17 -- Commission or one of its examiners? 18 No, sir. 19 For the benefit of the Examiner, would 20 you briefly outline your education and experience as a geolo-21 gical engineer? 22 Graduated from Texas A&I University in 23 Kingsville, Texas, in May of 1978; went to work for Exxon 24 Company, U.S.A., as a development geologist in that same month 25 and changed companies to Tenneco Oil Company in October, 1979.

÷		
e ing	1	
÷	2 Currently employed as a geological engineer.	5
÷	And where are you located? San Antonio, Texas.	
	Is that within the area in which yo serve Tenneco as a geological engineer, does that involve area involved in this application.	u the
	9 Yes, sir.	
11 12	A. Yes, sir.	·
13 14	these two cases? An apple	
6 15 16 17 17	tions in the Catclaw Draw Morrow Gas Pool. Are you familian	<u>.</u> :
18	the Catclaw Draw Morrow Gas Pool? A. Yes, sir. It was	
20 p	Proration units and we later had them changed to 320-acre	
22 ma	Now if you would refer to what has been arked as the applicant's Exhibit Number One in the consoli-	
24	A. Erhii.	
	the West Carlsbad Quadrangle, showing two well locations	

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in green, the State FP 13-2 in Section 13, and the FP 14-2
1
2
    in Section 14.
                          Now, in the Section 14 there appears to
3
    be a blue line drawn on the exhibit. What does that indicate?
4
                           Yes, sir, that is Spencer Draw, a topo-
5
     graphic depression with steep sides. We originally tried to
 6
     make a location 660 feet from the north line and 1980 feet
 7
     from the east line and this location was on the side of a
 8
 9
      hill near that draw.
                            We later tried to make a location 860
 10
      feet from the north line and 2100 feet from the east line;
 11
      however, this location was in the actually wash valley itself,
 12
       and moreover, it was over two gas gathering lines.
  13
                             Is that what occasioned, then, the
  14
       application for the unorthodox location in this case?
  15
  16
                              Yes, sir.
                    A.
                              Now, in Section 13, what is the situa-
   17
                    Q.
   18
        tion on that location?
                               In Section 13 we originally applied for
   19
        a standup location in the west half of Section 13.
   20
                               You also applied for a standup location
    21
    22
         in the east half of 14, did you not?
    23
                                Oh --
                      A.
                              Or considered that, I should say.
    24
                      Q.
```

1		7	
2	A.	Yes, sir.	
3	Q.	But you did apply for a standup location	
- 4	in Section 13, consis	ting of the west half of the section.	
5	A.	Yes, sir.	
6	Q.	Would the location of the well as indi-	
7	cated here then be a	standard location for that unit?	
8		Yes, sir.	
9	Q.	What happened to your standup location?	
10	A.	The State Land Office wished for us to	
11	make it a laydown location in the northern half, by making it		
12 ′	an unorthodox location.		
13	Q.	Prior to that occurrence had you had	
14	your well location ap	proved by the Oil Conservation Division?	
15	A.	Yes, sir.	
16	Q.	And was the well drilled?	
17	A.	Yes, sir.	
18	Q .	What's the situation in the well at the	
19	present time?		
20	A.	The well is presently drilling and will	
21	log either today or t	comorrow.	
22	Q.	You should reach total depth today or	
23	tomorrow?		
24	А.	Yes, sir.	
25	Q.	So it was an orthodox location when you	

٠,•

drilled it; because of the requirement on the dedication of the acreage that became an unorthodox location, is this the situation?

A. Yes, sir.

Now turning to what has been marked as Exhibit Number Two, would you identify that exhibit, please?

A. Exhibit Number Two is an Isolith map of the gross Upper Morrow "E" interval. It shows that the two wells, FP-14-2 and FP 13-2, can be expected to encounter the maximum thickness of sand in those particular locations.

Going to the east in Section 13 the sand starts to pinch out and going west in Section 14 the sand also pinches out.

A. Exhibit Number Three is an Isopach map of the gross Lower Morrow "B" interval. Once again it shows that the wells, FP 14-2 and FP 13-2 can be expected to encounter the maximum thickness of sand, and once again, going to the east in Section 13, the sand pinches out; going to the west in Section 14, the sand also pinches cut.

Now would you refer to Exhibit Number Four and discuss that exhibit, please?

A. Exhibit Number Four. what does that exhibit show?

A. Exhibit Number Four is a structure map

1 10 And if there's any production in the Q. 3 upper zones, you should also encounter that, too, would you not? Yes, sir. 6 Were Exhibits One through Five, inclusive, Q. 7 prepared by you or under your supervision? 8 Yes, sir. 9 MR. KELLAHIN: At this time I would 10 like to offer Exhibits One through Five, inclusive. 11 MR. STAMETS: These exhibits will be 12 admitted. 13 Now, Mr. Clemenson, at least on your 14 Exhibits Two, Three, Four, and Five, you've indicated that you 15 have good structural position. Does that indicate that the 16 acreage you propose to dedicate to these wells is not pro-17 ductive throughout the entire area? In other words, you're 18 going to dedicate the north half of Section 14, the north 19 half of Section 13, to the respective wells. 20 Yes, sir. A. 21 Do you think the entire area of 320 22 acres is productive from the Morrow there? 23 Yes, sir. 24 The only problem is it does pinch out 25 from the west in 14 and to the east in 13. Would that then

```
give you a lesser chance of getting a good well?
1
                            Will these two locations impair the
2
      correlative rights of any offsetting operators?
 3
  4
                              Now in Section 13 who controls the
  5
                   A.
                               The south half of Section 13 is in the
   6
                    Q.
        south half of Section 13?
   7
    8
                                But that is your Tenneco acreage, is
     9
         Catclaw Draw.
    10
     11
                                  Now in Section 14 you are getting
                                  yes, sir.
           it not?
             closer to that ARCO well in the section immediately to the
      12
      13
       14
                                     Has there been any objection from ARCO
             north, are you not?
        15
                                     yes, sir.
        16
                                      No, sir, they're participating with us
               in connection with your well location?
         17
          18
                                        They recognize that that will challenge
          19
                 in the well in Section 14.
           20
            21
                              Q.
                                          But they are in favor of drilling it,
            22
                  the other well.
                                         yes, sir.
             23
              24
                                Q.
              25
```

```
12
    is this correct?
                           Yes, sir, that's correct.
                           MR. KELLAHIN: That's all I have, Mr.
    Stamets.
                           CROSS EXAMINATION
    IBY MR. STAMETS:
                           Mr. Clemenson, are both of these wells
10
    inside the Catclaw Draw Unit?
11
                           No, sir.
12
                           They're outside the unit? Where is the
13
    unit boundary relative to Section 13 and 14?
14
                           The unit boundary runs through the
15
    middle of Section 13 and 14, east/west.
16
                           All right, and that would tend to ex-
17
    plain then why the Land Office desired that you dedicate the
18
    north half.
19
                           Yes, sir.
20
                           So that the south half will be dedicated
21
     to an existing unit well.
22
                           Yes, sir.
                           Now, is there any significance to the
23
     designation you've put on here of "FP"? Is that going to be
24
25
     the lease name for these wells?
```

```
13
2
                           "FP" is a designation that we use in-
3
    ternally, in Tenneco.
 4
                           I see. So it may have some other lease
5
    name if you get the application approved.
6
                           I don't know myself, but that may be
7
     true.
8
                           Okay.
9
                           MR. STAMETS: Any other questions of
10
     this witness?
                           MR. KELLAHIN: No, sir, we have nothing
11
12
     else.
                           MR. STAMETS: He may be excused.
13
                           If there is nothing further the case
14
15
     will be taken under advisement.
16
17
                            (Hearing concluded.)
18
19
20
21
22
23
Ž4
25
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Page ______14

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SALLY W. BOYD, C.S.R.
Rt. 1 Box 193-B
Sunta Fc, New Mexico 8/301

CERTIFICATE

I, SALLY W. BOYD, C.S.R., DO HEREPY CERTIFY that the foregoing Transcript of Hearing before the Oil Conservation Division was reported by me; that the said transcript is a full, true, and correct record of the hearing, prepared by me to the best of my ability.

July W. Boyd COR

I do hereby certify that the foregoing is a complete record of the proceedings in

the Examinar marring of Casa No. 17265, 8 7266

L. Stamb, Exeminer

Cil Conservation Division

***** >

Docket No. 17-81

Dockets Nos. 19-81 and 20-81 are tentatively set for June 17 and July 2, 1981. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - JUNE 3, 1981

9 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following cases will be heard before Richard L. Stamets, Examiner, or Daniel S. Nutter, Alternate Examiner:

- CASE 7261: Application of Robert N. Enfield for a unit agreement, Chaves County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for the Pecos River Bluff Unit Area, comprising 4789 acres, more or less, of State and Federal lands in Township 13 South, Range 27 East.
- CASE 7262: Application of Union Oil Company of California for a unit agreement. Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks approval for the Berry State Unit Area, comprising 2,228 acres, more or less, of State lands in Township 21 South, Ranges 33 and 34 East.
- Application of Yates Petroleum Corporation for amendment of Order No. R-5527, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-5527, which approved an unorthodox Morrow location, to permit the recompletion of its Blevins "IK" Well No. 1 in Unit D of Section 35, Township 17 South, Range 26 East, as an unorthodox gas well location in all Wolfcamp and Pennsylvanian formations.
- CASE 7238: (Continued from May 6, 1981, Examiner Hearing)

Application of Holly Energy, Inc. for directional drilling and an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to directionally drill its Salt Lake South Deep Well No. 1, the surface location of which is 2189 feet from the North line and 500 feet from the East line of Section 6, Township 21 South. Range 32 East, South Salt Lake-Morrow Gas Pool, in a northerly direction to bottom it within 150 feet of the center of Unit A (Lot 1) of said Section 6, Lots 1 thru 8 to be dedicated to the well.

CASE 7217: (Continued and Readvertised)

Application of Harvey E. Yates Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox Wolfcamp-Pennsylvanian location of its Travis Ohio State Com Well No. 1 to be drilled 760 feet from the South line and 660 feet from the West line of Section 13, Township 18 South, Range 28 East, the S/2 of said Section 13 to be dedicated to the well.

CASE 7251: (Continued from May 6, 1981, Examiner Hearing)

Application of Southern Union Exploration Company of Texas for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the West Puerto Chiquito-Mancos Oil Pool underlying all of Section 36, Township 24 North, Range 1 West, to be dedicated to its Mobil Federal Well No. 1 drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a charge for risk involved in drilling said well.

- CASE 7264: Application of Cities Service Company for a salt water disposal well, McKinley County, New Mexico.

 Applicant, in the above-styled cause, seeks authority to dispose of produced sait water into the Entrada formation at a depth of 5200 feet to 5350 feet in its Federal "E" Well No. 2 in Unit H of Section 28, Township 19 North, Range 5 West.
- CASE 7265: Application of Tenneco Oil Company for an unorthodox gas well location, Eddy County, New Mexico.
 Applicant, in the above-styled cause, seeks approval for the unorthodox location of a well to be drilled 2310 feet from the North line and 990 feet from the West line of Section 13, Township 21 South, Range 25 East, Catclaw Braw-Morrow Gas Pool, the N/2 of said Section 13 to be dedicated to the well
 - CASE 7266: Application of Tenneco Dil Company for an unorthodox gas well location, Eddy County, New Nexico.

 Applicant, in the above-styled cause, seeks approval for the unorthodox location of a well to be drilled 660 feet from the North line and 1650 feet from the East line of Section 14, Teanship 21 South, Range 25 East, Catclaw Draw-Morrow Cas Pool, the N/2 of said Section 14 to be dedicated to the well.

CASE 7237: (Continued and Readvertised)

Application of Conoco Inc. for a dual completion and downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dually complete its State "F-1" Well No. 10 located in Unit V of Section 1, Township 21 South, Range 36 East, to produce oil from the Hardy-Blinebry Pool and commingled Hardy-Drinkard and undesignated Tubb production.

- CASE 7267: Application of Conoco Inc. for a dual completion and unorthodox location, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks authority to dually complete its SENU Burger Well No. 107 to produce oil from the Skaggs-Grayburg and an undesignated Paddock Pool at an unorthodox location 2615 feet from the South and East lines of Section 19, Township 20 South, Range 38 East.
- CASE 7268: Application of Conoco Inc. for pool extension and contraction, Lea County, New Mexico Applicant, in the above-styled cause, seeks the upward extension of the vertical limits of the Skaggs-Grayburg Pool to include the lowermost 100 feet of the Queen formation underlying all of Section 13, the E/2 of Section 24, and NE/4 of Section 25, Township 20 South, Range 37 East, and the W/2 of Section 18, all of Section 19, NW/4 of Section 20, and N/2 of Section 30, Township 20 South, Range 38 East. Applicant also proposes the contraction of the vertical limits of the Eumont Pool by deletion of the lowermost 100 feet of the Queen formation underlying the NW/4 of Section 13 and E/2 of Section 24, Township 20 South, Range 37 East, and the W/2 of Section 18 and W/2 of Section 19, Township 20 South, Range 38 East.
- CACE 7248; (Continued from May 0, 1961, Examiner Hearing)

Application of Inexco Oil Company for pool creation, special pool rules, and an oil discovery allowable, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new Wolfcamp oil pool for its Federal 10 State Com. Well No. 1 located in Unit L of Section 10, Township 21 South, Range 26 East, and the promulgation of special rules therefor, including provisions for 160-acre spacing. Applicant further seeks the assignment of approximately 42,290 barrels of discovery allowable to the aforesaid well.

- CASE 7269: Application of Alpha Twenty-One Production Company for an unorthodox gas well location and a non-standard proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 120-acre non-standard proration unit comprising the E/2 SW/4 and the SW/4 SE/4 of Section 21, Township 21 South, Range 37 East, Eumont Gas Pool, to be dedicated to its Lansford Well No. 4 at an unorthodox location 810 feet from the South line and 1880 feet from the East line of said Section 21.
- CASE 7270: Application of Southland Royalty Company for compulsory pooling, Eddy County, New Mexico.

 Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp and Pennsylvanian formations underlying the N/2 of Section 21, Township 19 South, Range 27 East, to be dedicated to its Pecos River Federal 21-A Com Well No. 1 drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a charge for risk involved in drilling said well.
- CASE 7250: (Continued from May 6, 1981, Examiner Hearing)

Application of Southland Royalty Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the N/2 of Section 22, Township 18 South, Range 29 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a charge for risk involved in drilling said well.

- CASE 7271: Application of Morris R. Antweil for compulsory pooling, Lea County, New Mexico.

 Applicant, in the above-styled cause, seeks an order pooling all mineral interests in all formations from the surface down through the Drinkard formation underlying the NW/4 SE/4 of Section 5, Township 20 South, Range 38 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a charge for risk involved in drilling said well.
- CASE 7086: (Continued from May 20, 1981, Examiner Hearing)

Application of Blackwood & Nichols Company, Ltd. for designation of a tight formation, San Juan and Rio Arriba Counties, New Mexico. Applicant, in the above-styled cause, seeks the designation of the Pictured Cliffs formation underlying portions of Townships 30 and 31 North, Ranges 6, 7, and 8 West, containing 33,500 acres, more or less, as a tight formation pursuant to Section 107 of the Natural Gas Policy Act and 18 CFR Section 271.701-705.

KELLAHIN and KELLAHIN Attorneys at Law

Jason Kellahin W. Thomas Kellahin

Karen Aubrey

500 Don Gaspar Avenue Post Office Box 1769 Santa Fe, New Mexico 87501

May 8, 1981

Telephone 982-4285 Area Code 505

OIL CONSERVATION DIVISION

Mr. Joe Ramey Oil Conservation Division P.O. Box 2088 Santa Fe, New Mexico 87501

RECEIVED

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Re: Tenneco Oil Company

Cuse 7265

Dear Joe:

Please set the enclosed application for hearing at the next available examiner hearing set for June 3, 1981.

WTK/rr Enclosure

Mr. David Motloch, Esq., Tenneco, San Antonio Mr. Bill Gressett, OCD, Drawer DD, Artesia, N.M. 88210 Mr. Ray Graham, Land Office, P.O. Box 1148, Santa Fe, N.M 87501

STATE OF NEW MEXICO

DEPARTMENT OF ENERGY AND MINERALS

OIL CONSERVATION DIVISION

OIL COURSERVATION DIVISION

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IN THE MATTER OF THE APPLICATION OF TENNECO OIL COMPANY FOR APPROVAL OF AN UNORTHODOX WELL LOCATION, EDDY COUNTY NEW MEXICO

RECEIVED

CASE 7265

APPLICATION

COMES NOW TENNECO OIL COMPANY by and through its Attorneys, KELLAHIN & KELLAHIN, and applies to the Oil Conservation Division of New Mexico for approval of an unorthodox well location 990 feet from the West line and 2310 feet from the North line of Section 13, T21S, R25E, Catclaw Draw Morrow Gas Pool, Eddy County New Mexico and in support thereof would show:

- 1. Applicant is the owner of the right to drill and develop the Morrow formation underlying the N/2 of said Section 13 and proposes to dedicate the N/2 of Section 13 to the well.
- 2. Applicant proposes to drill a well to test the Morrow formation at a location 990 feet from the West line and 2310 feet from the North line of Section 13, T21S, R25E, NMPM.
- 3. A well located as proposed will recover gas that would not otherwise be recovered at a standard location, is in the interests of conversation, the prevention of waste and the protection of correlative rights.

WHEREFORE, APPLICATION PRAYS THAT THIS APPLICATION be set for hearing and that after notice and hearing the application be granted as requested.

By:

W. Thomas Kellahin,

P.O. Box 1769/

Kellahin & Kel

Santa Fe, New Mexico 87501

(505) 982-4285

STATE OF NEW MEXICO

DEPARTMENT OF ENERGY AND MINERALS OF CONSERVATION DIVISION OIL CONSERVATION DIVISION

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- 1 Applicant is the owner of the right to drill and develop the Morrow formation underlying the N/2 of said Section 13 and proposes to dedicate the N/2 of Section 13 to the well.
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y: W. Thomas Kgll

Kellapin & Ke

P.O. Box 1769

Santa Fe, New Mexico 87501

(505) 982-4285

STATE OF NEW MEXICO

DEPARTMENT OF ENERGY AND MINERALS

OIL CONSERVATION DIVISION

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IN THE MATTER OF THE APPLICATION OF TENNECO OIL COMPANY FOR APPROVAL OF AN UNORTHODOX WELL LOCATION, EDDY COUNTY NEW MEXICO

> CASE 7265

APPLICATION

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- 2. Applicant proposes to drill a well to test the Morrow formation at a location 990 feet from the West line and 2310 feet from the North line of Section 13, T21S, R25E, NMPM.
- 3. A well located as proposed will recover gas that would not otherwise be recovered at a standard location, is in the interests of conversation, the prevention of waste and the protection of correlative rights.

WHEREFORE, APPLICATION PRAYS THAT THIS APPLICATION be set for hearing and that after notice and hearing the application be granted as requested.

Thomas

P.O. Box 1769

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STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

location.

CASE NO. 7265
ORDER NO. R- 6708
APPLICATION OF TENNECO OIL COMPANY
FOR AN UNORTHODOX GAS WELL LOCATION, EDDY COUNTY, NEW MEXICO.
ORDER OF THE DIVISION
BY THE DIVISION:
This cause came on for hearing at 9 a.m. on June 3
19 81, at Santa Fo, New Mexico, before Examiner Richard L. Stamets
NOW, on this day of June, 1981, the Division
Director, 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 Division has jurisdiction of this cause and the subject
matter thereof.
(2) That the applicant, Tenneco Oil Company
seeks approval of an unorthodox gas well location 2310
feet from the North line and 990 feet from the
West line of Section 13 , Township 21 South
Range 25 East , NMPM, to test the Morrow
formation, Catclaw Draw-Morrow Gas Pool, Eddy
County, New Mexico.
(3) That the $\frac{N/2}{}$ of said Section $\frac{13}{}$ is to be
dedicated to the well.
(4) That a well at said unorthodox location will better
enable applicant to produce the gas underlying the proration unit.
(5) That no offset operator objected to the proposed unorthog

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Case	No.	
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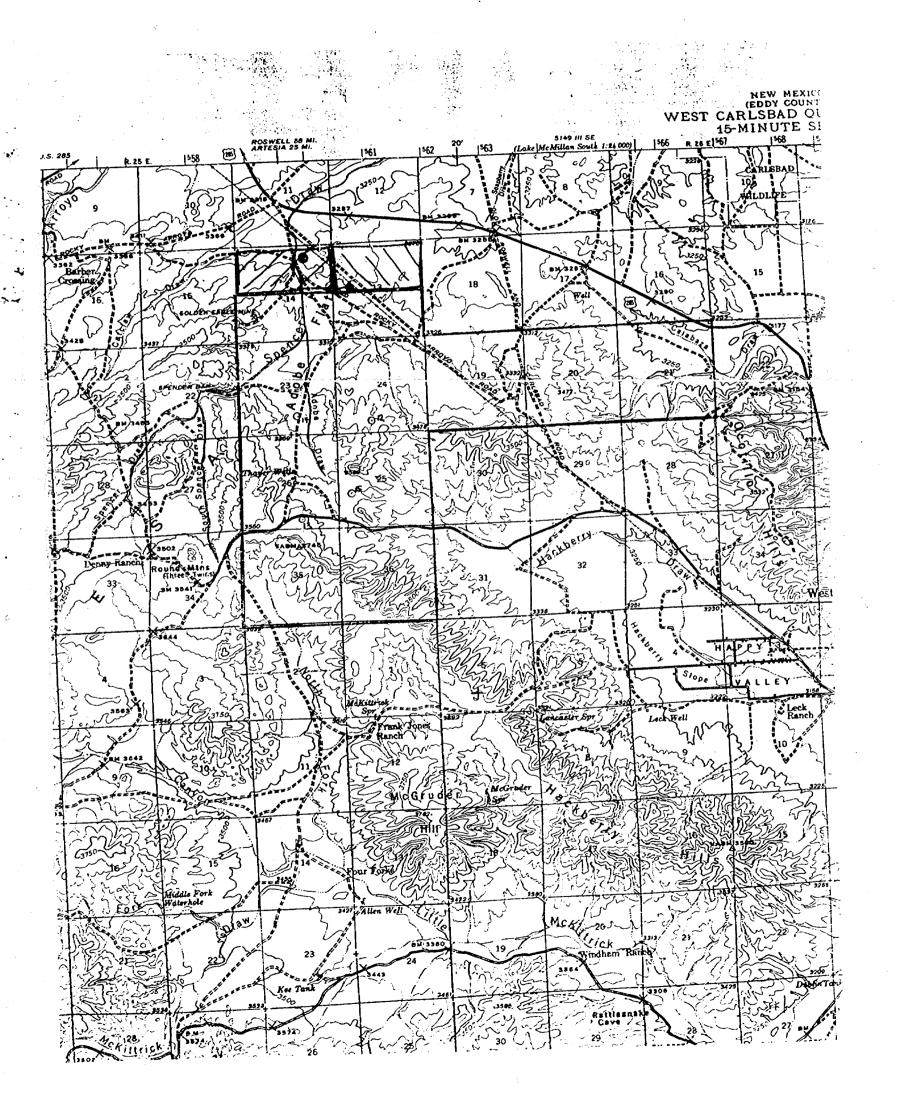
(6) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the gas in the subject pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That an unorthodox gas well location for the Morrow
formation is hereby approved for a well to be located at a point2310
feet from the North line and 990 feet from the West
line of Section 13, Township 21 South , Range 25 Fast
NMPM, Catclaw Draw-Morrow Gas Pool, Eddy County,
New Mexico.

- (2) That the $\frac{N/2}{}$ of said Section $\frac{13}{}$ shall be dedicated to the above-described well.
- (3) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

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



BEFORE EXAMINE STAMETS
OIL CONSE VA: 1 DIVISION

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CASE NO. 7265 - 7266
Submitted by Climense

Hearing Date Jul 3, 1961