

BEST AVAILABLE COPY

CASE 7380: BIRM OIL CORPORATION FOR AN  
UNORTHODOX LOCATION, SAN JUAN COUNTY,  
NEW MEXICO

*Dennis*

DOCKET MAILED

Date 10/9/81  
10/23/81

CASE NO.

7380

---

APPLICATION,  
TRANSCRIPTS,  
SMALL EXHIBITS,  
ETC.

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION  
STATE LAND OFFICE BLDG.  
SANTA FE, NEW MEXICO  
4 November 1981

EXAMINER HEARING

IN THE MATTER OF:

Application of Bird Oil Corporation  
for an unorthodox location, San Juan  
County, New Mexico.

CASE  
7380

BEFORE: Daniel S. Nutter

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation  
Division:

W. Perry Pearce, Esq.  
Legal Counsel to the Division  
State Land Office Bldg.  
Santa Fe, New Mexico 87501

For the Applicant:

MR. NUTTER: We'll call Case 7380.

MR. PEARCE: Application of Bird Oil Corporation for an unorthodox location, San Juan County, New Mexico.

We'll recall Case 7380 later.

(Thereafter the following proceedings were had, to-wit:)

MR. NUTTER: The hearing will come to order, please.

While we're on the subject, let's recall Case Number 7380.

MR. PEARCE: Application of Bird Oil Corporation for an unorthodox location, San Juan County, New Mexico.

Mr. Examiner, we have received from Bird Oil Corporation a letter dated October 29th, 1981, requesting that that case be dismissed.

MR. NUTTER: Case Number 7380 will be dismissed.

(Hearing concluded.)

## C E R T I F I C A T E

I, SALLY W. BOYD, C.S.R., DO HEREBY 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.

Sally W. Boyd CSR

SALLY W. BOYD, C.S.R.

Rt. 1 Box 193-B

Santa Fe, New Mexico 87501

Phone (505) 455-7409

File No. 7380  
The following was heard by me on 11/4 81

[Signature] Examiner  
Oil Conservation Division



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

**BRUCE KING**  
**GOVERNOR**

LARRY KEHOE  
SECRETARY

November 19, 1981

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-2431

Mr. David A. Norby  
Drilling & Production  
Bird Oil Corporation  
Suite 2860, Energy Center One  
717 Seventeenth Street  
Denver, Colorado 80202

Re: CASE NO. 7380  
ORDER NO. R-6813

Applicant:

Bird Oil Corporation

Dear Sir:

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

Yours very truly,

JOE D. RAMEY  
Director

JDR/fd

Copy of order also sent to:

Hobbs OCD	x
Artesia OCD	x
Aztec OCD	x

Other

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. 7380  
Order No. R-6813

APPLICATION OF BIRD OIL  
CORPORATION FOR AN UNORTHODOX  
LOCATION, SAN JUAN COUNTY,  
NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came for hearing at 9 a.m. on November 4, 1981, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 18th day of November, 1981, the Division Director, having considered the record and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

That the applicant's request for dismissal should be granted.

IT IS THEREFORE ORDERED:

That Case No. 7380 is hereby dismissed.

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

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

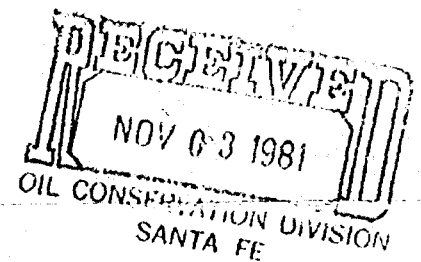
  
JOE D. RAMEY  
DIRECTOR

  
S E A L





Bird Oil Corporation



October 29, 1981

State of New Mexico  
Energy and Minerals Department  
Oil Conservation Division  
P.O. Box 2088  
Santa Fe, NM 87501

Attn: Mr. R.L. Stamets

Re: Bird Oil Corporation's  
#10-1 Bird Pah  
Section 10-T22N-R9W  
San Juan Co., New Mexico

Gentlemen:

Please reference Bird Oil Corporation's letter of October 5, 1981, a copy of which is attached, which requested your opinion of the legality of a location for the above subject well at 2110' FNL & 1120' FEL Section 10-T22N-R9W, San Juan County, New Mexico.

In light of our recent telephone conversations in which you advised that this location would still be unorthodox and would require a hearing before the Commission, Bird Oil Corporation has reviewed all the pertinent geological facts and has decided to move the location. Enclosed please find a copy of the Federal Sundry Notice (Form 9-331) which moves the location to 2110' FNL & 990' FEL. It is our understanding that this location will meet the criteria of the State of New Mexico.

If you concur with this location, please cancel the hearing which was scheduled for November 4, 1981, Docket 35-81, Case 7380. If you have any questions, please do not hesitate to call.

Very truly yours,

David A. Norby  
Drilling and Production

cc: Mr. Frank Chavez, Supervisor  
District #3, Oil Cons. Div.

Suite 2660, Energy Center One 717 Seventeenth Street Denver, Colorado 80202 (303) 893-3971

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

BEST AVAILABLE COPY  
Form Approved  
Budget Bureau No. 42-R1424  
NOV 03 1981  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
N/A

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐

2. NAME OF OPERATOR  
Bird Oil Corporation

3. ADDRESS OF OPERATOR Energy Center One,  
Suite 2860, 717 17th St., Denver, CO 80202

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 2110' FNL & 1120' FEL

AT TOP PROD. INTERVAL: same

AT TOTAL DEPTH: same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐  
(other) See below

☐  
☐  
☐  
☐  
☐  
☐  
☐  
☐

7. LEASE  
N/A

8. FARM OR LEASE NAME  
Bird Pah

9. WELL NO.  
10-1

10. FIELD OR WILDCAT NAME  
Wildcat Gallup

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 10 T22N R9W

12. COUNTY OR PARISH  
San Juan

13. STATE  
New Mexico

14. AP. NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
6502' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

This is a request to move the above-referenced location

from: 2110' FNL & 1120' FEL (SE NE Sec. 10 T22N R9W)

to: 2110' FNL & 990' FEL (SE NE Sec. 10 T22N R9W).

The new ground elevation is 6504', as is shown on the attached plat.  
Also attached is a pit and pad layout for the new location.

BEST AVAILABLE COPY

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Drilling & Production DATE October 16, 1981

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

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

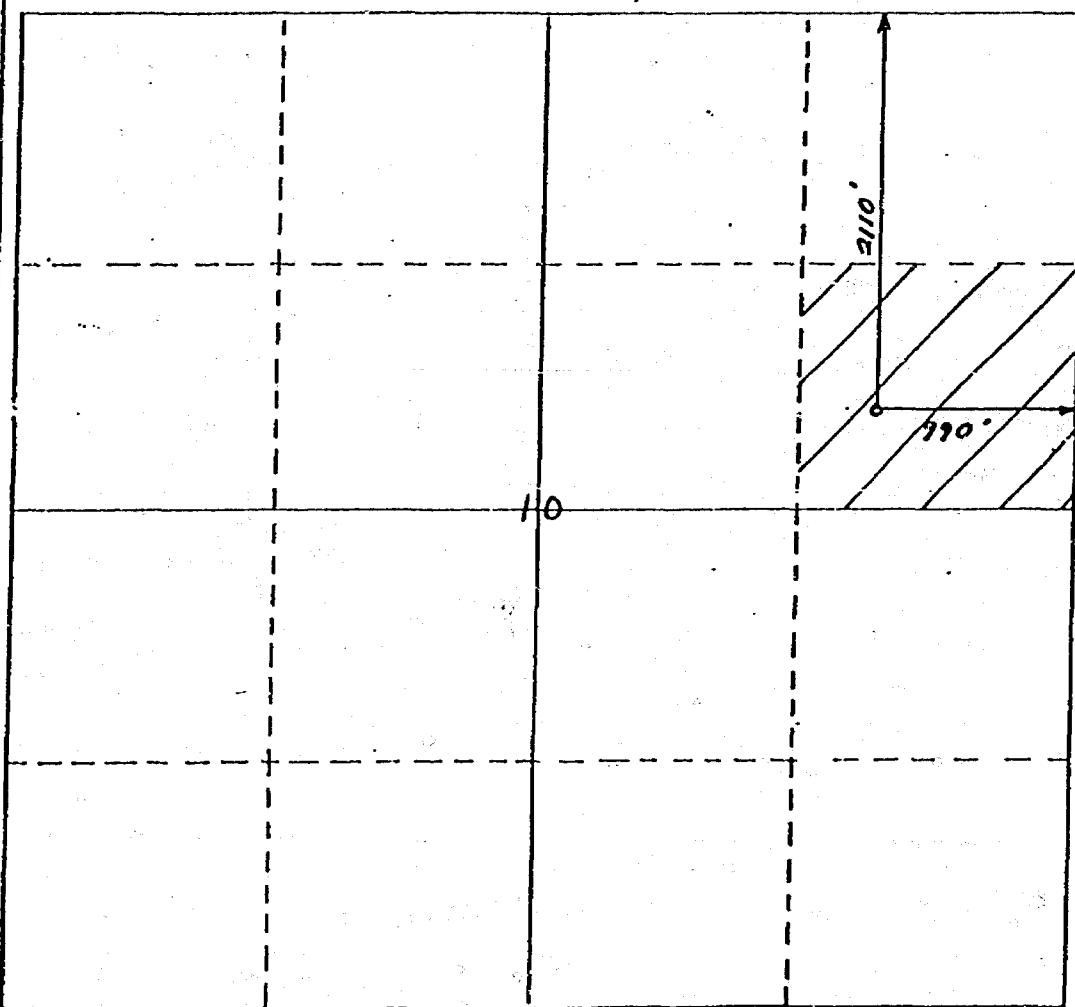
Operator <b>Bird Oil Corporation</b>		Lease <b>N00-C-14-20-5818</b>		Well No. <b>W 10-1</b>	
Unit Letter <b>H</b>	Section <b>10</b>	Township <b>22 North</b>	Range <b>9 West</b>	County <b>SANTA FE</b>	
Actual Footage Location of Well:					
feet from the <b>North</b>		line and		feet from the <b>East</b>	
Ground Level Elev. <b>6504'</b>	Producing Formation <b>Entrada</b>		Pool <b>Wildcat Gallup</b>		Dedicated Acreage: <b>40</b>

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? **N/A**

☐ 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 well 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 Division.



## CERTIFICATION

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

*George Lapaseotes*  
Name **George Lapaseotes**  
Position **President, Powers Elevation**

Agent Consultant for

Company  
**Bird Oil Corporation**

Date  
**October 16, 1981**

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 **15 Oct. '81**

Registered Professional Engineer  
and/or Land Surveyor

*Donald S. Huddleston*

Certificate No. **6844**

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION  
STATE LAND OFFICE BLDG.  
SANTA FE, NEW MEXICO

21 October 1981

EXAMINER HEARING

IN THE MATTER OF:

Application of Bird Oil Corporation  
for an unorthodox location, San Juan  
County, New Mexico.

CASE  
7380

BEFORE: Richard L. Stamets

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation  
Division:

W. Perry Pearce, Esq.  
Legal Counsel to the Division  
State Land Office Bldg.  
Santa Fe, New Mexico 87501

For the Applicant:

MR. STAMETS: Call next Case 7380.

MR. PEARCE: Application of Bird Oil Corporation for an unorthodox location, San Juan County, New Mexico.

MR. STAMETS: This case will be continued to the November 4th Examiner Hearing and at that time it will be dismissed.

(Hearing concluded.)

C E R T I F I C A T E

I, SALLY W. BOYD, C.S.R., DO HEREBY 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.

Sally W. Boyd C.S.R.

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 7380, heard by me on 10-21 1961.

Richard L. Ham Examiner  
Oil Conservation Division

SALLY W. BOYD, C.S.R.

Rt. 1 Box 193-B  
Santa Fe, New Mexico 87501  
Phone (505) 455-7409

Dockets Nos. 36-81 and 37-81 are tentatively set for November 19 and December 4, 1981. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - NOVEMBER 4, 1981

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

NOT AVAILABLE

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

- CASE 7396: In the matter of the hearing called by the Oil Conservation Division on its own motion, permit Bentry Oil Exploration Company and Luviera-Guerra Corporation to explore and develop any oil well No. 1 located in Section 10, Township 22 North, Range 9 West, Eddy County, New Mexico, shall not be ordered plugged and abandoned in accordance with a plugging approved program.
- CASE 7385: (Continued and reconverted)  
Application of Bird Oil Corporation for an unorthodox location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox Entrada location of a well to be drilled 2110 feet from the North line and 1120 feet from the East line of Section 10, Township 22 South, Range 9 West, the SE/4 NE/4 of said Section 10 to be dedicated to the well.
- CASE 7397: Application of Belco Petroleum Corporation for downhole commingling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Atoka and Strawn production in the wellbore of its Kimbley Well No. 1, located in Unit G of Section 21, Township 23 South, Range 28 East.
- CASE 7398: Application of El Paso Natural Gas 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 Wolfcamp-Penn well, to be drilled 660 feet from the South and West lines of Section 23, Township 26 South, Range 30 East, Rens Draw Area, the S/2 of said Section 23 to be dedicated to the well.
- CASE 7399: Application of Texaco, Inc. for a Unit Agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the North Vacuum Abo West Unit Area, comprising 2000 acres, more or less, of state lands in Township 17 South, Range 34 East.
- CASE 7400: Application of Texaco, Inc. for a pressure maintenance project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a pressure maintenance project in its North Vacuum Abo West Unit Area by the injection of water into the Abo formation through 13 wells located in Sections 15, 21, 22, 27, 28 and 34, Township 17 South, Range 34 East, North Vacuum - Abo Pool.
- CASE 7401: Application of Morris R. Antweil for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a well to be drilled 2410 feet from the North line and 330 feet from the West line of Section 21, Township 18 South, Range 38 East, Hobbs Grayburg-San Andres Pool, the SW/4 NW/4 of said Section 21 to be dedicated to the well.
- CASE 7384: (Continued from October 21, 1981, Examiner Hearing)  
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 from the surface to the base of the Abo formation underlying the NE/4 SW/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 7402: Application of MGF Oil Corporation for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Strawn formation underlying the NW/4 NW/4 of Section 5, Township 20 South, Range 39 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 7403: Application of Arco Oil and Gas Company for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of the Jalmat and Langlie Mattix production in the wellbore of its E. L. Steeler WN Well No. 5, located in Unit J of Section 19, Township 23 South, Range 37 East.

CASE 7359: (Continued from October 7, 1981, Examiner Hearing)

Application of Energy Reserves Group for creation of a new gas pool and an unorthodox location, Roosevelt County, New Mexico.

Applicant, in the above-styled cause, seeks creation of a new Cisco gas pool for its Miller Com Well No. 1, located in Unit H of Section 12, Township 6 South, Range 33 East.

Applicant further seeks approval for an unorthodox location for its Miller "A" Well No. 1-Y, to be drilled 1800 feet from the South line and 1700 feet from the East line of Section 11 of the same Township. The S/4 of said Section 11 to be dedicated to the well.

CASE 7391: (Continued from October 21, 1981, Examiner Hearing)

Application of Amoco Production Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Upper Pennsylvanian formation underlying the NW/4 of Section 19, Township 19 South, Range 25 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 7404: Application of TXO Production Corporation for an unorthodox well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of an infill well to be drilled 2000 feet from the North line and 660 feet from the East line of Section 13, Township 21 South, Range 26 East, Catclaw Draw-Morrow gas pool.

CASE 7405: Application of Carl Schellinger for dual completion and an unorthodox location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion of his Campbell Station Unit Well No. 1, to produce gas from the Abo and Pennsylvanian formations. Applicant further seeks approval of the unorthodox Pennsylvanian location of said well 660 feet from the South and West lines of Section 34, Township 8 South, Range 27 East, the S/2 of said Section 34 to be dedicated to the Pennsylvanian and the SW/4 to the Abo.

CASE 7406: Application of Depco, Inc. for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests down through the Abo formation underlying the SE/4 of Section 23, Township 5 South, Range 24 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 7407: Application of Mesa Petroleum Company for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Abo formation underlying the NE/4 of Section 23, Township 5 South, Range 24 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 7408: Application of Doyle Hartman for directional drilling, a non-standard proration unit, an unorthodox well location and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to directionally drill his Justis Well No. 10, the surface location of which is 1940 feet from the North line and 120 feet from the West line of Section 20, Township 25 South, Range 37 East, in such a manner as to bottom said well in the Jalmat Gas Pool at an unorthodox location 1980 feet from the North line and 330 feet from the East line of Section 19, Township 25 South, Range 37 East. Applicant further proposes to simultaneously dedicate said well and the Bettis, Boyle and Stovall Justis Well No. 1 to an 80-acre non-standard proration unit comprising the E/2 NE/4 of said Section 19.



Docket Nos. 34-81 and 35-81 are tentatively set for October 21 and November 4, 1981. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: COMMISSION HEARING - WEDNESDAY - OCTOBER 14, 1981

9 A.M. - OIL CONSERVATION COMMISSION - ROOM 205  
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

BEST AVAILABLE COPY

(The following cases are continued from the October 14, 1981, Commission hearing to October 16, 1981.)  
CASE 7345: (Continued and Readvertised)

Application of Bass Enterprises Production Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the San Andres, Bone Springs and Pennsylvanian formations, Lovington Field, underlying the N/2 NE/4 of Section 13, Township 16 South, Range 36 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 7323: (DE NOVO)

Application of Clements Energy, Inc., for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests underlying the E/2 of Section 32, Township 15 South, Range 27 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. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

Upon application of Southland Royalty Company, this case will be heard DE NOVO pursuant to the provisions of Rule 1220.

Docket No. 34-81

DOCKET: EXAMINER HEARING - WEDNESDAY - OCTOBER 21, 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:

- ALLOWABLE:
- (1) Consideration of the allowable production of gas for November, 1981, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
  - (2) Consideration of the allowable production of gas for November, 1981, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

CASE 7373: Application of J. C. Williamson for Amendment of Division Order No. R-6738, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the Amendment of Division Order No. R-6738, which approved an unorthodox location for a well 1560 feet from the North line and 1830 feet from the West line of Section 10, Township 23 South, Range 34 East. Applicant seeks the Amendment of said order to reflect the corrected location of said well at a point 1580 feet from the North line and 2614 feet from the West line of said Section 10.

CASE 7374: Application of Dugan Production Corporation for an unorthodox gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a Farmington formation well located 330 feet from the South line and 990 feet from the East line of Section 9, Township 28 North, Range 11 West, the E/2 of said Section 9 to be dedicated to the well.

BEST AVAILABLE COPY

Pocket No. 34-81

- CASE 7375: Application of Dugan Production Corporation for downhole commingling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Angel Peak Gallup-Basin Dakota production in the wellbore of its McAdams Well No. 2 located in Unit P of Section 34, Township 27 North, Range 10 West.
- CASE 7376: Application of Dugan Production Corporation for downhole commingling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Basin-Dakota and Bisti-Lower Gallup production in the wellbore of its Big 8 Well No. 1-E, located in Unit O of Section 8, Township 24 North, Range 9 West.
- CASE 7377: Application of Dugan Production Corporation for downhole commingling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of undesignated Gallup and Basin-Dakota production in the wellbore of its July Jubilee Well No. 1 located in Unit C of Section 10, Township 24 North, Range 9 West.
- CASE 7378: Application of James E. McHugh for downhole commingling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Bisti-Lower Gallup and Basin-Dakota production in the wellbore of his Big 8 Well No. 1, located in Unit A of Section 18, Township 26 North, Range 9 West.
- CASE 7350: (Continued from September 24, 1981, Examiner Hearing)  
Application of S & I Oil Company for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the W/2 SW/4 of Section 12, Township 29 North, Range 15 West, Cha Cha-Gallup Oil Pool, 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 7379: Application of JEM Resources, Inc., for vertical pool extension and special GOR limit, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the vertical extension of the Cave-Grayburg Pool to include the San Andres formation, and the establishment of a special gas-oil ratio limit for said pool to 6000 to one or, in the alternative, the abolishment of the gas-oil ratio limit in said pool, all to be effective October 1, 1981.
- CASE 7380: Application of Bird Oil Corporation for an unorthodox location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox Entrada location of a well to be drilled 2310 feet from the North line and 1325 feet from the East line of Section 10, Township 22 North, Range 9 West, the SW/4 NE/4 of said Section 10 to be dedicated to the well.
- CASE 7381: Application of H. L. Brown, Jr., for an unorthodox gas well location, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a well to be drilled 330 feet from the South line and 2310 feet from the East line of Section 34, Township 7 South, Range 37 East, Bluit-Wolfcamp Gas Pool, the E/2 of said Section 34 to be dedicated to the well.
- CASE 7382: Application of TXO Production Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a Morrow well to be drilled 660 feet from the South and West lines of Section 20, Township 17 South, Range 28 East, the W/2 of said Section 20 to be dedicated to the well.
- CASE 7383: Application of Amoco Production Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Upper Pennsylvanian formation underlying the NW/4 of Section 19, Township 19 South, Range 25 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 7384:** 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 from the surface to the base of the Abo formation underlying the NE/4 SW/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 7385:** Application of El Paso Natural Gas Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Blanco-Mesaverde and Basin-Dakota production in the wellbore of its San Juan 27-5 Unit Well No. 59, located in Unit A of Section 6, Township 27 North, Range 5 West.
- CASE 7386:** Application of El Paso Natural Gas Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of South Blanco-Mesaverde and Basin-Dakota production in the wellbore of its San Juan 27-5 Unit Well No. 59, located in Unit A of Section 6, Township 27 North, Range 5 West.
- CASE 7387:** Application of Sun Oil Company for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a well to be drilled 660 feet from the North and East lines of Section 32, Township 9 South, Range 37 East, West Sawyer-San Andres Pool, the N/2 NE/4 of said section 32 to be dedicated to the well.
- CASE 7388:** Application of Sun Oil Company for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a well to be drilled in the Northeast Lusk Yates Pool, 2500 feet from the North line and 1880 feet from the East line of Section 15, Township 19 South, Range 32 East the SW/4 NE/4 of said Section 15 to be dedicated to the well.
- CASE 7389:** Application of Yates Petroleum Corporation for an Amendment to Division Order No. R-4365, Eddy County, New Mexico. Applicant, in the above-styled cause seeks the amendment of Division Order No. R-4365, which promulgated special rules and regulations for the Penasco Draw San Andres-Yeso Pool, by amending Rule 5 to permit the simultaneous dedication of gas wells and oil wells and amending Rule 9 to provide for annual gas-liquid ratio tests in lieu of semi-annual tests.
- CASE 7365:** (Continued from October 7, 1981, Examiner Hearing)
- Application of Yates Petroleum Corporation for the amendment of Order No. R-6406, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Order No. R-6406, to permit recompletion of its State "JM" No. 2 Well, drilled at an unorthodox Morrow location 660 feet from the South line and 660 feet from the East line of said Section 25, Township 18 South, Range 24 East, in any and all Wolfcamp and Pennsylvanian pays in said well.
- CASE 7390:** Application of Harvey E. Yates Company for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Mississippian formation underlying the W/2 of Section 18, Township 9 South, Range 27 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 7391:** Application of Harvey E. Yates Company for statutory unitization, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order unitizing, for the purposes of a secondary recovery project, all mineral interests in the Travis Penn Unit encompassing 480 acres, more or less, underlying all or portions of Sections 12 and 13, Township 18 South, Range 28 East, Eddy County, New Mexico.

The unitized interval would be the Cisco-Canyon formation between the depths of 9815 feet and 9935 feet in Harvey E. Yates Company's Travis Deep Unit No. 2 Well. Among the matters to be considered at the hearing will be the necessity of unit operations; the designation of a unit operator; the determination of the horizontal and vertical limits of the unit area; the determination of the fair, reasonable, and equitable allocation of production and costs of production, including capital investment, to each of the various tracts in the unit area; the determination of credits and charges to be made among the various owners in the unit area for their investment in well and equipment; and such other matters as may be necessary and appropriate for carrying on efficient unit operations, including, but not necessarily limited to, unit voting procedures, selection, removal, or substitution of unit operator, and time of commencement and termination of unit operations.

- CASE 7392: Application of Sam H. Snoddy, for an unorthodox gas well location in the Oil-Potash Area, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the location of a Pennsylvanian well to be drilled 660 feet from the North and East lines of Section 26, Township 20 South, Range 32 East, Oil-Potash Area, the N/2 of said Section 26 to be dedicated to the well.
- CASE 7393: Application of Uriah Exploration Incorporated for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Cisco, Canyon and Morrow formations underlying the W/2 of Section 13, Township 22 South, Range 24 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 7394: Application of Supron Energy Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a Pennsylvanian well to be drilled 467 feet from the North line and 1650 feet from the West line of Section 13, Township 22 South, Range 24 East, the N/2 of said Section 13 to be dedicated to the well.
- CASE 7395: Application of Curtis J. Little for designation of a tight formation, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the designation of the Pictured Cliffs formation underlying portions of Townships 25 and 26 North, Ranges 6 and 7 West containing a total of 14,400 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.
- CASE 7300: (Reopened and Readvertised)
- Application of Dome Petroleum Corporation for designation of a tight formation, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks the designation of the Chacra formation underlying portions of Townships 21 and 22 North, Ranges 5, 6, and 7 West, containing 73,018 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.
- CASE 7352: (Continued from September 23, 1981, Examiner Hearing)
- Application of Yates Petroleum Corporation for designation of a tight formation, Eddy County, New Mexico. Applicant, in the above-styled cause, pursuant to Section 107 of the Natural Gas Policy Act 18-CFR Section 271. 701-705, seeks the designation as a tight formation of the Permian formation underlying all of the following townships:

Township 17 South, Ranges 24 thru  
26 East;

18 South, 24 and 25 East,

19 South, 23 thru 25 East;

20 South, 21 thru 24 East;

20 1/2 South, 21 and 22 East;

21 South, 21 and 22 East;

Also Sections 1 thru 12 in

22 South, 21 and 22 East,

All of the above containing a total of 315,000 acres more or less.



**bird oil corporation**

October 5, 1981

State of New Mexico  
Energy and Minerals Department  
Oil Conservation Division  
P. O. Box 2088  
Santa Fe, New Mexico 87501

*Case 1380*

Attention: Mr. R. L. Stamets

Re: Bird Oil Corporation's  
#10-1 Bird-Pah  
Section 10-T22N-R9W  
San Juan Co., New Mexico

Gentlemen:

Please reference your letter of September 15, 1981, a copy of which is attached, which denied Bird Oil Corporation's request for administrative approval of an unorthodox location for the above-subject well.

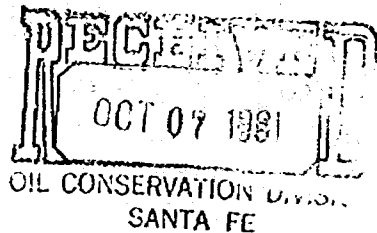
The location which was denied was at 2310' FNL and 1320' FEL of Section 10. This well location has now been moved to 2110' FNL and 1120' FEL. A copy of a reference plat is attached. This new location will meet the criteria of the U.S.G.S. and we are requesting comments as to the status of this location with the State of New Mexico.

Could you please inform us at your earliest convenience as to the legality of this location. If you have any questions, please do not hesitate to call.

Very truly yours,

BIRD OIL CORPORATION

David A. Norby  
Drilling & Production



DAN:ss  
Enclosures

cc: Frank Chavez, Supervisor-District #3  
Oil Conservation Division  
1000 Rio Brazos Rd.  
Aztec, New Mexico 87401



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

SEP 18 1981

BRUCE KING  
GOVERNOR

LARRY KEHOE  
SECRETARY

September 15, 1981

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87571  
(505) 827-2434

The Bird Corporation  
Suite 2860, Energy Center One  
717 Seventeenth Street  
Denver, Colorado 80202

Attention: David A. Norby

BEST AVAILABLE COPY

Re: Application for unorthodox location,  
Bird-Pah Well No. 1, Sec. 10,  
T-22-N, R-9-W, San Juan County


Dear Mr. Norby:

Referring to your letter of September 10, 1981, Division Rules and Regulations provide for administrative approval of unorthodox locations for reasons of topography or infill drilling in a secondary recovery project only.

The subject request being based upon geologic reasons only must be set for hearing before it could be approved. Further, the Division requires that all wells be located off quarter-quarter section lines in order that it may be identified by a quarter-quarter section location for records and statistical purposes.

If Bird Oil Corporation wishes this matter to be set for hearing, please call Miss Florene Davidson or me at (505) 827-2434.

Sincerely,

  
R. L. STAMETS  
Technical Support Chief

RLS/dr

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐OTHER ☐SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Bird Oil Corporation

## 3. ADDRESS OF OPERATOR

Suite 2860, Energy Center One, 717 17th Street, Denver, CO 80202

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

2310' FNL & 1320' FEL (S<sub>1</sub> NE)

At proposed prod. zone

Same

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

Location is 4.5 miles Southeast of Kimbeto, New Mexico.

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

1320'

## 16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

----

## 19. PROPOSED DEPTH

6325'

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6500' GR

## 22. APPROX. DATE WORK WILL START\*

September 15, 1981

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8" New	32# J-55 ST&C	350'	Circulate to surface w/Class "B"
7 7/8"	5 1/2" New	15.5# J-55 ST&C	6325'	120 sx regulated fill-up + additives

1. Drill 12 1/4" hole and set 9 5/8" surface casing to 350' with good returns.
2. Log B.O.P. checks in daily drill reports and drill 7 7/8" hole to 6325'.
3. Run tests if warranted and run 5 1/2" casing if productive.
4. Run logs, as needed, and perforate and stimulate as needed.

## EXHIBITS ATTACHED:

- "A" Location and Elevation Plat
- "B" The Ten-Point Compliance Program
- "C" The Blowout Preventer Diagram
- "D" The Multi-Point Requirements for A.P.D.
- "E" & "E<sub>1</sub>" Access Road Maps to Location
- "F" Radius Map of Field
- "G" & "G<sub>1</sub>" Drill Pad Layout, Production Facilities & Cut-Fill Cross-Sections
- "H" Drill Rig Layout

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

*David L. Joly*

TITLE

Drilling &amp; Production

DATE August 28, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY

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

Bird Oil Corporation

Lease

N00-C-14-20-5818

Well No. 10-1  
Bird-Pah

Letter  
G/H

Section  
10

Township  
22 North

Range  
9 West

County  
San Juan

Actual Footage Location of Well:

2310 feet from the North line and 1320 feet from the East line  
Ground Level Elev. 6500' Producing Formation Entrada Pool Wildcat Gallup Dedicated Acreage: 40 Acres

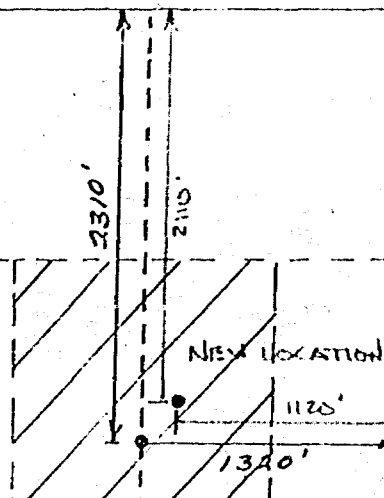
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is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

☐ 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 Division \_\_\_\_\_

REFERENCE PLAT ONLY



200' West = 6497'  
200' North = 6498'

CERTIFICATION

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

*George Lapaseotes*  
Name: George Lapaseotes  
President, Powers Elevation  
Position

Agent Consultant for  
Company

Bird Oil Corporation

Date  
August 27, 1981

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 Survey

Registered Professional Engineer  
and/or Surveyor

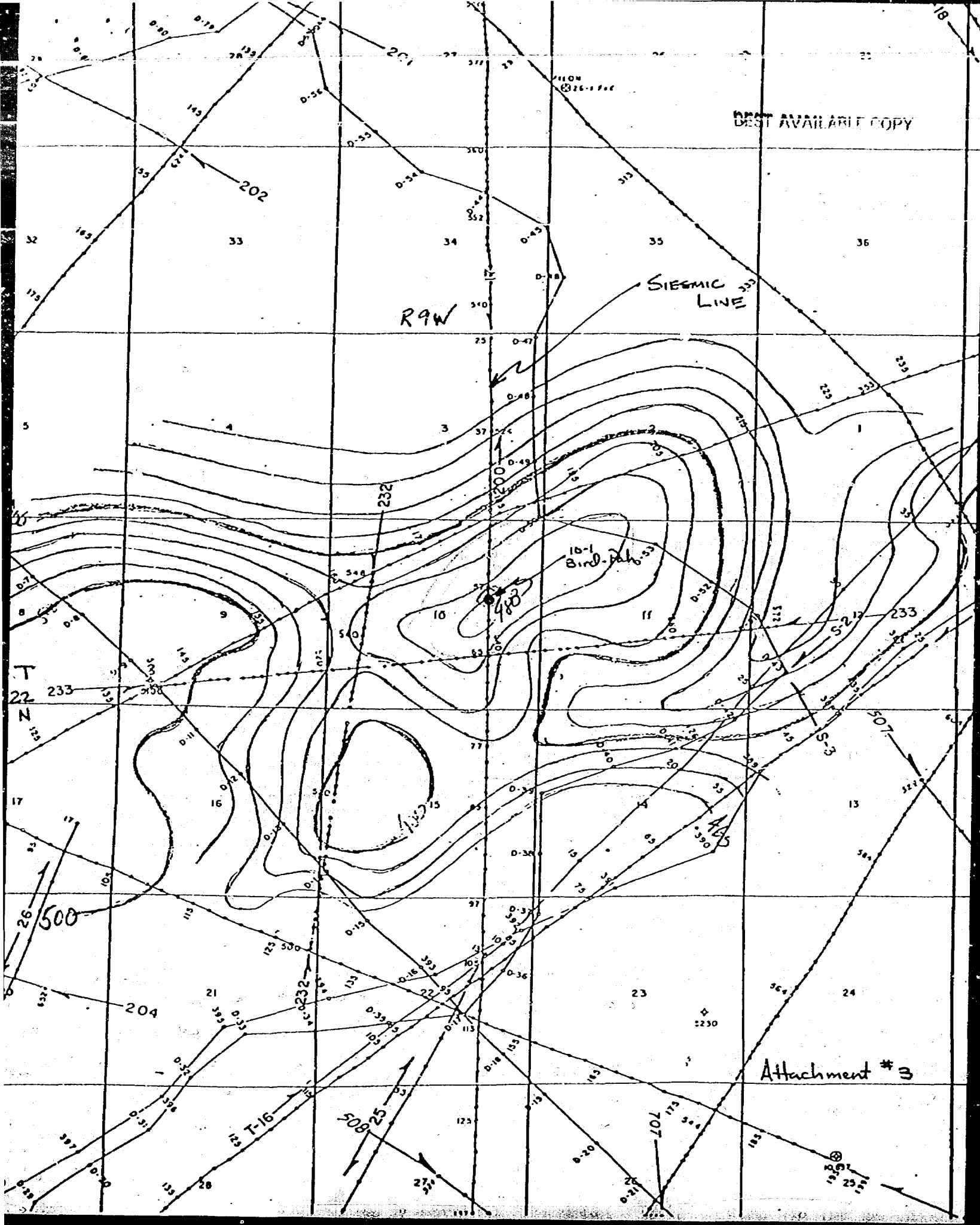
8844

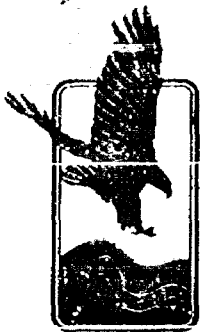
Certificate No. 8844

*Donald G. Huddleston*  
Donald G. Huddleston



BEST AVAILABLE COPY





**Bird Oil Corporation**

September 10, 1981

Oil Conservation Commission  
Box 2088  
Santa Fe, New Mexico 87501

Attention: Joe D. Ramsey,  
Director

*Case 7380*

Re: Location Exception  
Bird Oil Corporation's  
#10-1 Bird-Pah  
C S/2 S/2 NE/4 Sec.10-T22N-R9W  
San Juan County, New Mexico

Gentlemen:

Enclosed please find a copy of Bird Oil Corporation's Federal application (Form 9-331C) for the drilling of the above-subject well. It is our understanding based upon telephone conversations with your Aztec office that this location is not a standard location for Entrada oil tests in this part of New Mexico.

Bird Oil Corporation respectfully requests that you grant an administrative exemption to the standard spacing rules for this location.

This location was chosen based upon a geologic interpretation of several seismic lines which run through Section 10. It is necessary that this wildcat be drilled on or very near the seismic line which was the basis for the interpretation. Enclosed please find a rough structure of the Entrada sandstone, and the seismic lines it was based upon.

Once again, due to the fact that this well is a rank wildcat based upon seismic information, we respectfully request that you grant an exemption from standard spacing rules for this location.

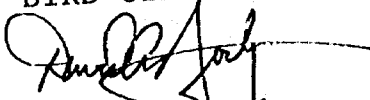
SEP 14 1981  
OIL CON  
STATION

Oil Conservation Commission  
September 10, 1981  
Page Two

If you have any questions, please do not hesitate to call.

Very truly yours,

BIRD OIL CORPORATION

  
David A. Norby

DAN:ss  
Enclosures

cc: Oil Conservation Division (w/attachments)  
1000 Rio Brazos Rd  
Aztec, New Mexico 87401  
Attn: Frank Chavez, Supervisor District #3

Powers Elevation (w/attachments)  
600 So. Cherry St., Ste. 1201  
Denver, Colorado 80222  
Attn: Connie L. Frailey

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

BEST AVAILABLE COPY

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

CASE NO. 7380

Order No. R-6813

*Application of Bird Oil  
Corporation for an Unorthodox  
Oil Location, San Juan  
County, New Mexico*

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on November 4,  
1981, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this \_\_\_\_\_ day of November, 1981, the Division  
Director, having considered the record and the recommendations of  
the Examiner, and being fully advised in the premises,

FINDS:

That the applicant's request for dismissal should be granted.

IT IS THEREFORE ORDERED:

That Case No. 7380 is hereby dismissed.

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