

DATE IN 12-12-03	SUSPENSE 1-2-04	ENGINEER MES	LOGGED IN	TYPE NSL	P.M.E.S.D - APP NO. 400638551
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
 [EOR-Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] ☒ Location - Spacing Unit - Simultaneous Dedication
☒ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement

☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐

Oil Conservation Division
 1220 S. St. Francis Drive
 Santa Fe, NM 87505

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☒ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO
 U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] CERTIFICATION: I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Print or Type Name

Signature

KELLAHIN & KELLAHIN

Attorneys At Law

P.O. Box 2265

Santa Fe, NM 87504-2265

Date

12/12/03

KELLAHIN & KELLAHIN
Attorney at Law

W. Thomas Kellahin
New Mexico Board of Legal
Specialization Recognized Specialist
in the area of natural resources-
oil and gas law

P.O. Box 2265
Santa Fe, New Mexico 87504
117 North Guadalupe
Santa Fe, New Mexico 87501

Telephone 505-982-4285
Facsimile 505-982-2047
kellahin@earthlink.net

December 12, 2003

HAND DELIVERED

RECEIVED

Ms. Lori Wrotenbery, Director
Oil Conservation Division
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

DEC 12 2003

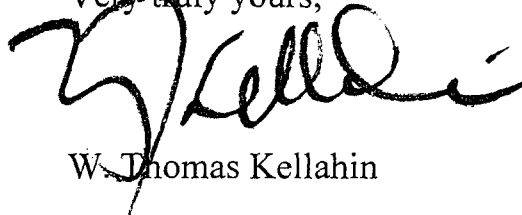
Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, NM 87505

Re: Administrative Application of Fasken Oil and Ranch, Ltd.
for approval of a unorthodox well location for its
El Paso "3" Federal Well No. 1, Lot 11, Irregular Section 29
T21S, R26E, Eddy County, New Mexico
Recompletion into Avalon-Wolfcamp Pool

Dear Ms. Wrotenbery:

On behalf of Fasken Oil and Ranch, Ltd, please find enclosed our referenced application that is being filed in accordance with Division Rule 104.D(2)(b). This location crowds the exterior line between the Lot 11 (well site) and the Lot 10 of this Section. This 39.614-acre spacing unit consists of all of Lot 10 of this section and the well is 195 feet instead of 330 feet from the east line of this spacing unit. Lots 10 and 11 are part of the same oil & gas lease.

Very truly yours,



W. Thomas Kellahin

CC: Fasken Oil and Ranch, Ltd.
Attn: Jimmy D. Carlile

**ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION**

**APPLICATION OF FASKEN OIL & RANCH, LTD. FOR
APPROVAL OF AN UNORTHODOX WELL LOCATION
EDDY COUNTY, NEW MEXICO**

ADMINISTRATIVE APPLICATION

Comes now FASKEN OIL AND RANCH. LTD. ("Fasken") and by and through its attorneys, Kellahin & Kellahin, and in accordance with Division General Rule 104.F (19.15.2.104), applies to the New Mexico Oil Conservation Division ("Division") for approval of an unorthodox oil well location for its El Paso "3" Federal Well No. 1, a former Strawn gas well located 2,723.9 feet FNL and 2,870 feet FEL (Lot 10) of Irregular Section 3, T21S, R26E, Eddy County New Mexico to be dedicated to a standard 39.614-acre oil spacing unit consisting of all of Lot 11 of this section that has been recompleted for production from the Avalon-Wolfcamp Pool.

In support, Fasken states:

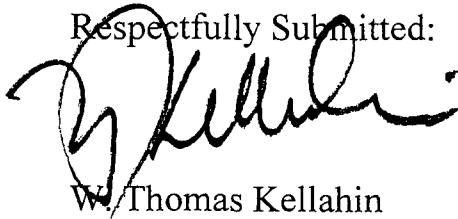
1. In accordance with a March 12, 1973 Joint Operating Agreement, David Fasken (now Fasken Oil and Ranch, LTD) is the operator of certain acreage including all of Section 3, T21S, R26E, Eddy County, New Mexico. **See Map of Section 3, attached as Fasken Exhibit "A"**
2. On November 30, 1973, David Fasken completed the El Paso "3" Federal Well No 1, located in Lot 11 of Section 3, T21S, R26E as a producing well in the Avalon-Strawn Gas Pool. **See Fasken Exhibit "B-1 and B-2"**
3. On June 27, 1974, Fasken completed this well for Morrow production. **See Fasken Exhibit "C"**

4. On November 13, 1993, Fasken re-completed this well for gas production from the Avalon-Atoka Gas Pool. **See Fasken Exhibit "D"**
5. On February 7, 1994, the Division approved Fasken's request for dual completion from the Avalon-Strawn and the Calabaza Draw-Atoka Gas Pools within this wellbore (Commingling Order PC-885) **See Fasken Exhibit "E"**
6. On January 4, 1996, the Division entered Administrative Order DHC-1179 approving down-hole commingling of production from these same two formations. **See Fasken Exhibit "F"**
7. On September 18, 2003, the Division approved Fasken's Sundry Notice for plug back of this well from the Atoka-Strawn formations and completed the well in the Wolfcamp formation. **See Fasken Exhibit "G"**
8. On December 3, 2003, Fasken successfully re-completed this well an oil well producing from the Wolfcamp formation (tested rate of 144 BOPD and 275Mcf of gas at a GOR of 1910 to 1). **See Fasken Exhibit "H-1 and H-2"**
9. Notification is not required in this case because Division Rule 1207.A(2)(a)3 provides "in the event the operator of the proposed unorthodox well is also the operator of an existing adjoining spacing unit and ownership is not common between the adjoining spacing unit and the spacing unit containing the proposed unorthodox well, then "affected persons" include all working interest owners in that spacing unit."
10. If Fasken was the "common operator" for these two lots and each lot had different ownership, then Fasken must notify the adjoining working interest owners. But in this case, each lot is part of the same lease and no additional notice is required.

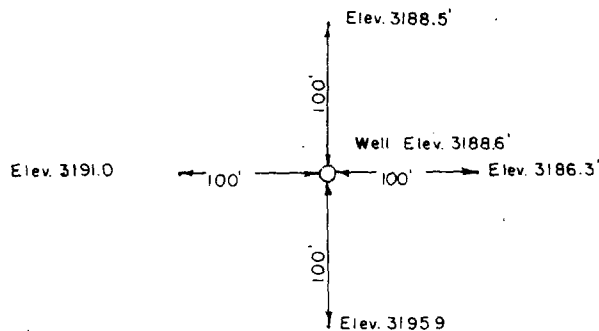
11. Lots 10 and 11 are part of Oil & Gas Lease NM-911 and along with other acreage were included by El Paso Natural Gas Company when it approved the March 12, 1973 Joint Operating Agreement operated by Fasken. **See Exhibit "I" attached.**

WHEREFORE, Applicant requests that this application be approve by the Division.

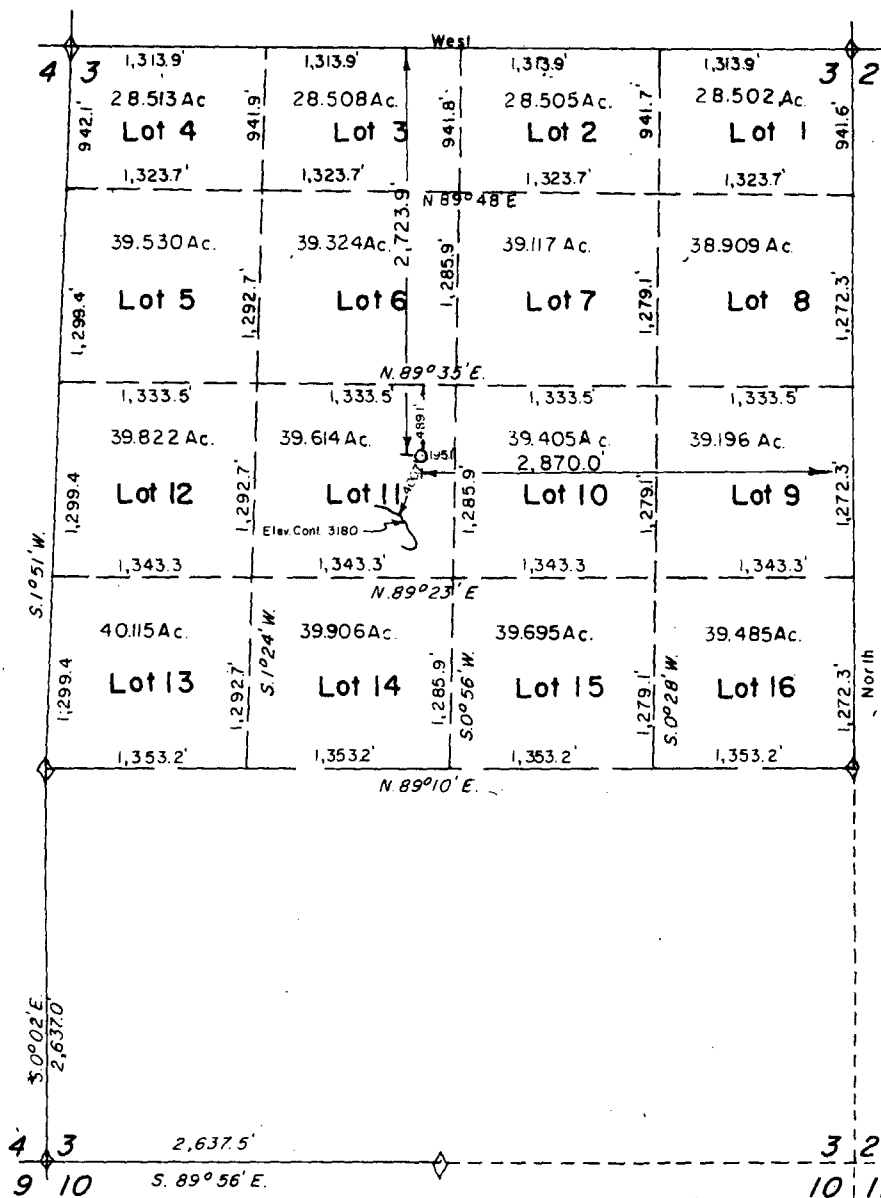
Respectfully Submitted:

A handwritten signature in black ink, appearing to read 'W. Thomas Kellahin', written over the printed name.

W. Thomas Kellahin



R. 26 E.



T.
21
S.



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See
instruc-
tion
reverse
side)Form approved.
Budget Bureau No. 42-R355.6.

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

El Paso "3" Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREASec. 3, T-21-S, R-26-E,
NMPM12. COUNTY OR
PARISH

Eddy

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

David Fasken

3. ADDRESS OF OPERATOR

608 First Natl. Bank Bldg., Midland, Tx. 79701

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

At surface 2870' FEL, 2723.9' FNL, Sec. 3, 489.1 FNL, 195.1' FEL,

Lot 11.

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

6-20-73

15. DATE SPUDDED

8-3-73

16. DATE T.D. REACHED

9-11-73

17. DATE COMPL. (Ready to prod.)

11-30-73

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

3188.6' GR

19. ELEV. CASINGHEAD

3188'

20. TOTAL DEPTH, MD & TVD

11,240

21. PLUG, BACK T.D., MD & TVD

10,945

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Strawn 9847-9855 & 9910-9922

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Schlumberger Compensated Neutron-Formation Density, Dual Laterolog, & Dipmeter

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48	346	17-1/2	300 sxs. 346'-135'; 4 yds.	Ready to Surface
8-5/8"	24	2267	12-1/4	129 sxs. - Circulated	
5-1/2"	17 & 20	10,997	7-7/8	650 sxs. - Top @ 6800'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	9647	9647

31. PERFORATION RECORD (Interval, size and number)

1-9/16" Hyperjets (0.21" dia.)

1 Jet @ 9910', 12', 14', 16', 18', 20', 22'
(7 holes), & 9847', 49', 51', 53', 55', (5 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9910-22' & 9847-55'	168 gals. Acetic Acid
	2500 gals. 30# gelled 2% KCl water
	5000 gals. Halliburton-Mod 202 Acid

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-16-73		Flowing				Shut In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-24-73	4		→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
4250-1000	Packer	→	C.A.O.F.P.	37,000 MCF/Day			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented during test.

TEST WITNESSED BY

Farrest Tefteller

35. LIST OF ATTACHMENTS

Logs, DST Summary, and Back Pressure Data

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

P. Michael Claiborne

SIGNED Michael ClaiborneTITLE AgentDATE 12-13-73

*(See Instructions and Spaces for Additional Data)

EXHIBIT

B-1

**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 DAVID FASKEN				Lease EL PASO #3rd FEDERAL		Well No. 1	
Map Letter Lot 11	Section 3	Township 21 S.	Range 26 E.	County EDDY			

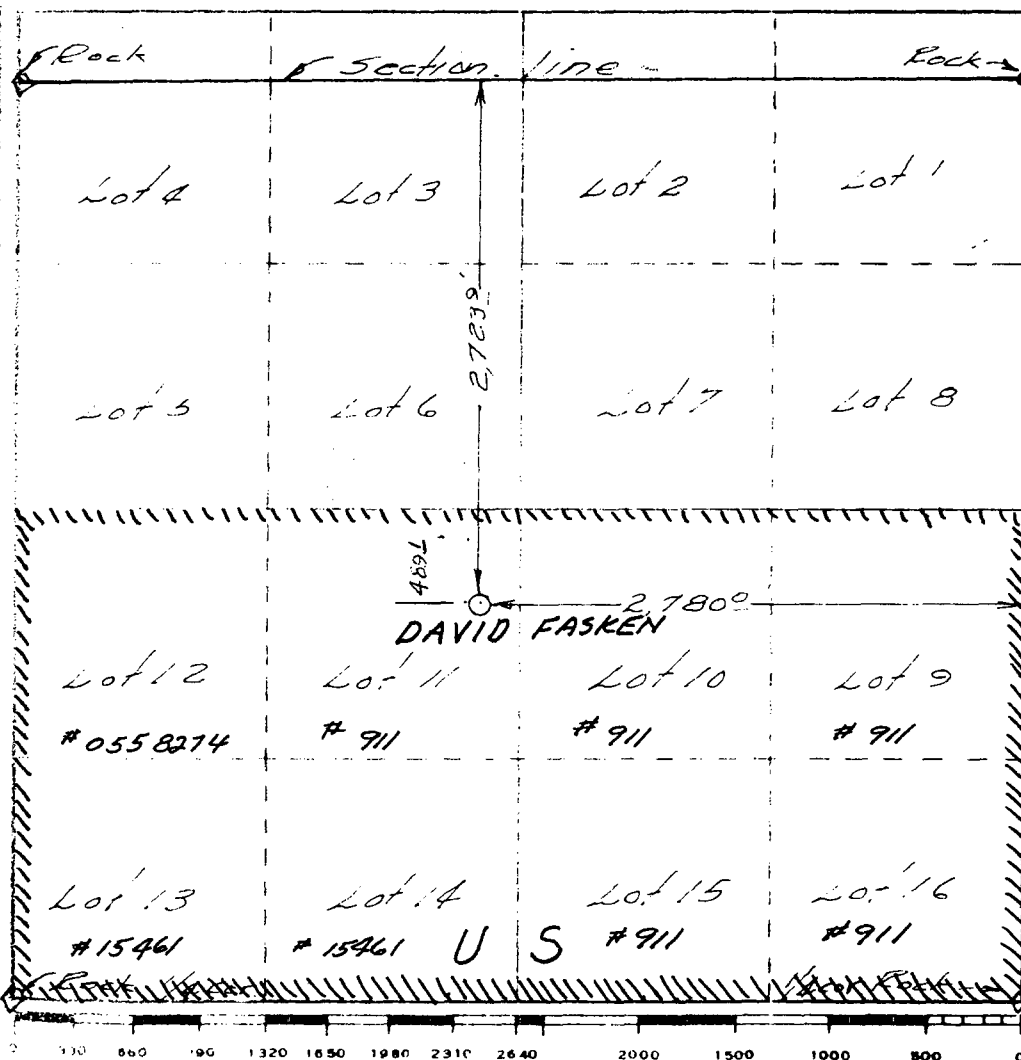
Actual Footage Location of Well:
2,723.9 feet from the **North** line and **2,870.0** feet from the **East** line
 Ground Level Elev. **3189** Producing Formation _____ Pool _____ Dedicated Acreage: **40 320** Acres

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 Communitization - Agreement circulating.

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, force-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 James B. Henry
 Position Agent
 Company DAVID FASKEN
 Date 5-24-73

I hereby certify the location of the well is the same as shown on the plat.

Date Surveyed May 21, 1973
 Registered Professional Engineer and/or Land Surveyor
 Certificate No. 38403640
 State of New Mexico
 HERSHEL L. JONES
 REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN DUPLICATE
(See oil
struction.
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____2. NAME OF OPERATOR
David Fasken3. ADDRESS OF OPERATOR
608 First Natl. Bank Bldg., Midland, Tx. 797014. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2870' FEL, 2723.9' FNL, Sec 3, or 489.1' FNL,
195.1' FEL, Lot 11
At top prod. interval reported below
At total depth14. PERMIT NO. _____ DATE ISSUED
6-20-74

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

El Paso Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Avalon Morrow

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 3, T-21-S,
R-26-E, NMPM

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

15. DATE SPUDDED 8-3-73 16. DATE T.D. REACHED 9-11-73 17. DATE COMPL. (Ready to prod.) 6-27-74 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3188.6' G.L. 19. ELEV. CASINGHEAD 3188'

20. TOTAL DEPTH, MD & TVD 11,240' 21. PLUG, BACK T.D., MD & TVD 10,945' 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY 0 24. ROTARY TOOLS 11,240 25. CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Morrow 10,708' - 10,726'

RECEIVED

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Schlumberger CNL-FDC, Dual Laterolog, & Dip Meter

OCT 22 1974

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48	346	17-1/2	300 sx, 340-135', 4 cu	yds ready-mix
8-5/8"	24	2267	12-1/4	1150 sxs. circulated	
5-1/2"	17 & 20	10,997	7-7/8	650 sxs. - Top @ 6800'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-1/16"	10,650	10,650
					2-1/16"	9,750	9,750

31. PERFORATION RECORD (Interval, size and number)

10,708'-10,726' with 4 Hyper-Jet II
per foot (72 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10,708-726	3000 gal 7 1/2% MS acid w/115,000 SCF of nitrogen
10,708-726	20,000 gal Complex Alcogel with CO ₂

33.*

PRODUCTION

DATE FIRST PRODUCTION 6-19-74 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 6-27-74 HOURS TESTED 4 CHOKE SIZE Various PROD'N. FOR TEST PERIOD OIL—EBL. GAS—MCF. WATER—EBL. GAS-OIL RATIO

FLOW. TUBING PRESS. 1-3277 psi CASING PRESSURE Packer CALCULATED 24-HOUR RATE C.A.O.F.P. = 9,300 MCF/day OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

Farrest Tefteller

35. LIST OF ATTACHMENTS

Back Pressure Data, Dual Completion Diagram (see completion report on Strawn zone filed 12-13-73)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

P. Michael Claiborne

SIGNED P. Michael Claiborne

TITLE Agent

DATE 10-21-74

*(See Instructions and Spaces for Additional Data)

EXHIBIT

C

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*

(See other in-
struction on
reverse)

**FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991**

5. LEASE DESIGNATION AND SERIAL NO.

NM 911

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

SW926

8. FARM OR LEASE NAME, WELL NO.

E1 Paso "3" Federal #1

9. API WELL NO.

30-015-20906

10. FIELD AND POOL, OR WILDCAT

Avalon

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Section 3, T21S, R26E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____

2. NAME OF OPERATOR

Barbara Fasken

3. ADDRESS AND TELEPHONE NO.

303 W. Wall, Suite 1900, Midland, TX 79701 915-687-1777

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

At surface 2724' FNL & 2870' FEL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

6-20-74

15. DATE SPUDDED

8-3-73

16. DATE T.D. REACHED

9-11-73

17. DATE COMPL. (Ready to prod.)

11-13-93

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3188.6' GR

19. ELEV. CASINGHEAD

3188'

20. TOTAL DEPTH, MD & TVD

11,240'

21. PLUG, BACK T.D., MD & TVD

10,480'

22. IF MULTIPLE COMPL., HOW MANY*

2 (Strawn Shut in)

23. INTERVALS DRILLED BY

0 →

ROTARY TOOLS

11,240'

CABLE TOOLS

0

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Atoka 9988-93' and 10,069-74'

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Schlumberger Compensated Neutron-Formation Density, Dual Laterolog & Dipmeter

27. WAS WELL CORRED
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48	346'	17 1/2"	300 sx + 4 yds ready mix to surf.	
8-5/8"	24	2267'	12 1/2"	1150 sx Circulated to surf.	-
5-1/2"	17 & 20	10997'	7-7/8"	650 sx, TOC @ 6800'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	9937'	9946'

31. PERFORATION RECORD (Interval, size and number)

9988-93' 11 shots .38"
10069-73' 11 shots .38"

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	None

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-13-93		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-15-93	24	12/64"	→	0	279	1	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
70	0	→	0	279	1	-	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

Mike Davis

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Carl Brown

TITLE

Petroleum Engineer

DATE

11-16-93

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

EXHIBIT

D

FEB 10 1994

Maxim
JWD
Bell File
cc: Sheila P.



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION



BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

COMMINGLING ORDER PC-885

Fasken Oil and Ranch Interests
303 West Wall Avenue, Suite 1900
Midland, TX 79701-5116

Attention: Carl Brown

LEASE NAME: El Paso "3" Federal Lease (NM-911)
DESCRIPTION: Lots 9-16, Section 3, Township 21 South, Range 26 East, NMPM,
Eddy County, New Mexico.

The above-named company is hereby authorized to commingle Avalon-Strawn and ^{Calabaza Draw} Undesignated ~~Avalon~~-Atoka Gas Pool production in a common tank battery and in a common gas sales line and to determine the production from each pool by quarterly well tests. (If this method is to be authorized, all commingled production must be of marginal nature; further, the operator shall notify the Santa Fe office of the Division in the event any well in the commingled battery becomes capable of top allowable production, at which time the Division will amend this order or take such other action as may be appropriate.)

FURTHER: The operator shall notify the Artesia District Office of the Division upon implementation of the commingling process.

NOTE: This installation shall be installed and operated in accordance with the applicable provisions of Rule 303 of the Division Rules and Regulations and the Division "Manual for the Installation and Operation of Commingling Facilities." It is the responsibility of the producer to notify the transporter of this commingling authority.

DONE at Santa Fe, New Mexico, on this 7th day of February, 1994.

WILLIAM J. LEMAY,
Director

cc: Oil Conservation Division- Hobbs
US Bureau of Land Management - Carlsbad



done
2-15-94
CWG

NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

Handwritten:
JDD - Seeps 2
MAM
MKE x C
Well File

JAN - 4 1996

ADMINISTRATIVE ORDER DHC-1179

Fasken Oil & Ranch Interests
303 West Wall Street, Suite 1900
Midland, Texas 79701-5116

Attention: Mr. ~~Carl Brown~~

*El Paso '3' Federal Well No.1
Unit K, Section 3, Township 21 South, Range 26 East, NMPM,
Eddy County, New Mexico.
Avalon Strawn (Gas - 71080)
and Calabaza Draw Atoka (Gas - 73695)*

Dear Mr. Brown:

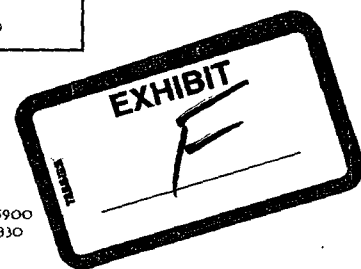
Reference is made to your recent application for an exception to Rule 303-A of the Division Rules and Regulations to permit the subject well to commingle production from multiple pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303-C, and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the two zones is hereby placed in abeyance.

In accordance with the provisions of Rule 303-C-4., total commingled oil production from the subject well shall not exceed 80 barrels per day, and total water production shall not exceed 160 barrels per day. The maximum amount of gas which may be produced daily from the well shall be determined by Division Rules and Regulations or by the gas allowable for each respective prorated pool as printed in the Division's Southeast Gas Proration Schedule.

Assignment of allowable to the well and allocation of production from the well shall be on the following basis:

Avalon Strawn (Gas)	Gas 10%	Oil 10%
Calabaza Draw Atoka (Gas)	Gas 90%	Oil 90%



Administrative Order DHC-1179

Fasken Oil & Ranch Interests

December 28, 1995

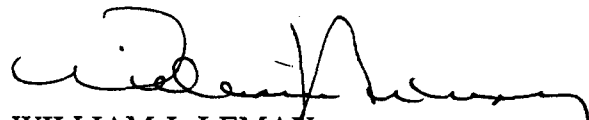
Page 2

note → REMARKS: The operator shall notify the Artesia District Office of the Division upon
one
-5-96
JCF
1-1-96
implementation of the commingling process.

Pursuant to Rule 303-C-5, the commingling authority granted by the order may be rescinded by the Division Director if, in his opinion, conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 28th day of December, 1995.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


WILLIAM J. LEMAY
Director

S E A L

WJL/BES

cc: Oil Conservation Division - Artesia
Bureau of Land Management - Carlsbad

RECEIVED

OPERATOR'S COPY

FILE

Form 3160-5
(June 1990)

**FASKEN OIL AND UNITED STATES
DEPARTMENT OF THE INTERIOR
RANCH, BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Designation and Serial No. NM-911
2. Name of Operator Fasken Oil and Ranch, Ltd.		6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 303 W. Wall, Suite 1800, Midland, TX 79701 (915) 687-1777		7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2724' FNL, 2870' FEL, Unit K, Section 3, T21S, R26E		8. Well Name and No. El Paso "3" Federal No. 1
		9. API Well No. 30-015-20906
		10. Field and Pool, or Exploratory Area Avalon; Wolfcamp (Gas)
		11. County or Parish, State Eddy, New Mexico

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**TYPE OF SUBMISSION**

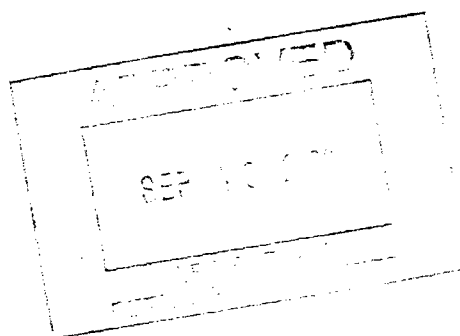
- ☒ Notice of Intent
- ☐ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
- ☐ Recompletion
- ☒ Plugging Back
- ☐ Casing Repair
- ☐ Altering Casing
- ☐ Other
- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-Off
- ☐ Conversion to Injection
- ☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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.)
Fasken Oil and Ranch, Ltd. proposes to plugback the El Paso "3" Federal No. 1 from the Atoka and Strawn and complete the well in the Wolfcamp. Please see the attached procedure for details.



I hereby certify that the foregoing is true and correct

by K. J. CarlineTitle Regulatory Affairs CoordinatorDate 9/17/2003

(This space for Federal or State office use)

Reviewed by _____

Title _____

Date _____

Conditions of approval, if any:

U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or communications as to any matter within its jurisdiction.

*See Instruction on Reverse Side

EXHIBIT

6

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM-911

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

El Paso "3" Federal No. 1

9. APIWELL NO.

30-015-20906

10. FIELD AND POOL, OR WILDCAT

Avalon/Wolfcamp

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 3, T21S, R26E

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. REMOVR. ☐ Other _____

2. NAME OF OPERATOR

Fasken Oil and Ranch, Ltd.

3. ADDRESS AND TELEPHONE NO.

303 W. Wall, Suite 1800, Midland, TX 79701 (915) 687-1777

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

At surface

2724' FNL, 2870' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED

11/13/2003

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

12/3/2003

18. ELEVATIONS (DF. RKB, RT, GR, ETC.)*

3189' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

11240'

21. PLUG, BACK T.D., MD & TVD

9762'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

all

CABLE TOOLS

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

8320' - 8340' Wolfcamp

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL

27. WAS WELL CORDED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48	346'	17 1/2"	300 sx	
8 5/8"	24	2267'	12 1/4"	129sx	
5 1/2"	17/20	10997'	7 7/8"	650 sx TOC 6800'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	8219'	8219'

31. PERFORATION RECORD (Interval, size and number)

8320' - 8340' w/ 1 JSPF, 0 Degree Phasing, total 21 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8320' - 8340'	1500 gals 15% NEFE acid

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12/3/2003		flowing				producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/3/2003	24	Oct-64	→	144	275	0	1910
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1300	0	→	144	275	0		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

C-104, C-102

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Regulatory Affairs Coordinator DATE 12/10/2003

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

EXHIBIT

H-2

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised June 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-20906	² Pool Code 3730	³ Pool Name Avalon; Wolfcamp
⁴ Property Code 018192	⁵ Property Name El Paso "3" Federal	⁶ Well Number 1
⁷ OGRID No. 151416	⁸ Operator Name Fasken Oil and Ranch, Ltd.	⁹ Elevation 3189' GR

¹⁰ Surface Location

UL or lot no. K	Section 3	Township 21S	Range 26E	Lot Idn	Feet from the 2724	North/South line North	Feet from the 2870	East/West line East	County Eddy
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

¹⁶ 	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Jimmy D. Carlile Printed Name jimmyc@for1.com Regulatory Affairs Coordinator Title and E-mail Address December 8, 2003 Date
	¹⁸ SURVEYOR CERTIFICATION 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 belief. Date of Survey Signature and Seal of Professional Surveyor:
	Certificate Number



EXHIBIT "A"

TO

Operating Agreement for David Fasken - Avalon Working Interest Unit,
March 12, 1973, T-20-S, R-27-E, Section 35, T-21-S, R-26-E, Sec-
tions 1, 2, 3, Eddy County, New Mexico.

The lands and oil and gas leases composing the Unit Area are described as follows:

Lease #	Exp. Date	Land Description	Acres under lease & decimal part of Unit Area	
Ralph Lowe Estate P. O. Box 832 Midland, Texas 79701	NM-072015	HBP	T-20-S, R-27-E, Sec. 35: All	640.00 .229469
El Paso Nat. Gas Co. Wilco Bldg. Midland, Texas 79701	NM-911	11/30/76	T-21-S, R-26-E, Sec. 1: Lots 5, 6, 7, 8, 9, 10, 11, 12, 15, 16; Sec. 2: Lots 6, 7, 9, 10, 11, 13, 14, 15, 16, N/2 SW/4, NW/4 SE/4; Sec. 3: Lots 3, 4, 5, 6, 7, 8, 9, 10, 11, 15, 16	1,298.29 .465495
Western Reserves Oil Company Bldg. of the S.W. Midland, Texas 79701	NM-15461	6/30/82	T-21-S, R-26-E, Sec. 3: Lots 13, 14, NE/4 SW/4, NW/4 SE/4, S/2 SE/4 on the left or east bank of the Pecos River	232.88 .083498
Gulf Oil Corp. P. O. Box 1150 Midland, Tex. 79701	NM-017097	8/29/74	T-21-S, R-26-E, Sec. 1: Lots 1, 2, 3, 4	121.30 .043492
Mobil Oil Corp. P. O. Box 633 Midland, Tex. 79701	NM-0555283	12/31/74	T-21-S, R-26-E, Sec. 2: Lots 1, 2, 5, 8; Sec. 3: Lot 2	169.46 .060759
David Fasken 608 First Natl. Bank Bldg. Midland, Texas 79701	NM-0558274	11/30/75	T-21-S, R-26-E, Sec. 2: S/2 SW/4; Sec. 3: Lot 12, NE/4 SE/4	160.00 .057367
Inexco Oil Co. 106 Mid-America Bldg. Midland, Tex. 79701	NM-3606	11/30/77	T-21-S, R-26-E, Sec. 2: Lot 12; Sec. 3: W/2 SW/4 SE/4 SW/4	160.00 .057367
Pecos Irrigation Co. c/o Mr. Eugene C. Paine P. O. Box 1718 Carlsbad, N.M. 88220	Unleased		T-21-S, R-26-E, Sec. 3: Lot 13 on the right or west bank of the Pecos River	7.12 .002553
Total Acreage in Unit				2,789.05 1.000000

David Fasken
608 First Natl. Bank Bldg.
Midland, Texas 79701 Leases, land, and acreage to be earned hereunder.

The above lands, leases and interests are subject to this agreement if the owner thereof has joined herein by execution of a counterpart hereof or ratification hereof. The participations of the parties shall be in proportion to committed acreage as more full provided hereinabove.

