

DATE IN	SUSPENSE	ENGINEER	LOGGED	TYPE
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ABOVE THIS LINE FOR DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
- Engineering Bureau -

**ADMINISTRATIVE APPLICATION COVERSHEET**

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS

**Application Acronyms:**

[NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location]  
[DD-Directional Drilling] [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-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

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

- [A] Location - Spacing Unit - Directional Drilling  
☐ NSL ☒ NSP ☐ DD ☐ SD

Check One Only for [B] and [C]

- [B] Commingling - Storage - Measurement  
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

**[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] INFORMATION / DATA SUBMITTED IS COMPLETE - Statement of Understanding**

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with supervisory capacity.

Michael C. Pierce  
Print or Type Name

[Signature]  
Signature

Agent  
Title

1-14-99  
Date

**PEAK CONSULTING SERVICES**

P.O. BOX 636  
HOBBS, NEW MEXICO 88241-0636  
(505) 392-1915

January 14, 1999

Mr. David Catanach  
Oil Conservation Division  
2040 South Pacheco  
Santa Fe, New Mexico 87504

RE: Application by ME-TEX OIL & GAS INC. for an  
80 acre NSPU to the J.W. COOPER # 5 well.  
Production from the SKAGGS ABO GAS POOL  
located at the W/2 NE/4, Section 3, T-20S, R-37E,  
Lea County, New Mexico

Dear Mr. Catanach:

EXHIBIT A shows the 80 acre Cooper Lease, Skaggs Abo Gas Producers, and the offset operators to this lease. The Skaggs Abo Gas Pool has 160 acre spacing. The J. W. Cooper #5 is the only well producing from the Skaggs Abo Gas Pool in the vicinity. The ownership in this 80 acre lease is common.

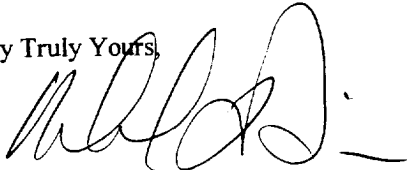
The J.W. Cooper #5 well was drilled in 1998 by Amerada Hess to test the Strawn Formation. The Strawn was non-productive. Operations of the well were taken over by ME-TEX OIL & GAS. ME-TEX has since run pipe and completed the well. Exhibit E is a copy of the C-102 enclosed for your convenience. Several other wells have penetrated the Abo, and have attempted Abo completions. These attempts have been unsuccessful.

The current daily production rate for the J.W. Cooper #5 is 195 MCFGPD. Due to the marginal nature of this well and that several offsets have been unsuccessful in establishing commercial Abo production, ME-TEX OIL & GAS respectfully requests that this NSPU be approved.

EXHIBIT B is a list of all the offset operators, shown in EXHIBIT A. EXHIBIT C is a WELL LOCATION AND DEDICATION PLAT for the J. W. Cooper #5 well. EXHIBIT D shows copies of the certified mail receipts.

Thank you for your consideration. If I can be of further assistance, please let me know.

Very Truly Yours,



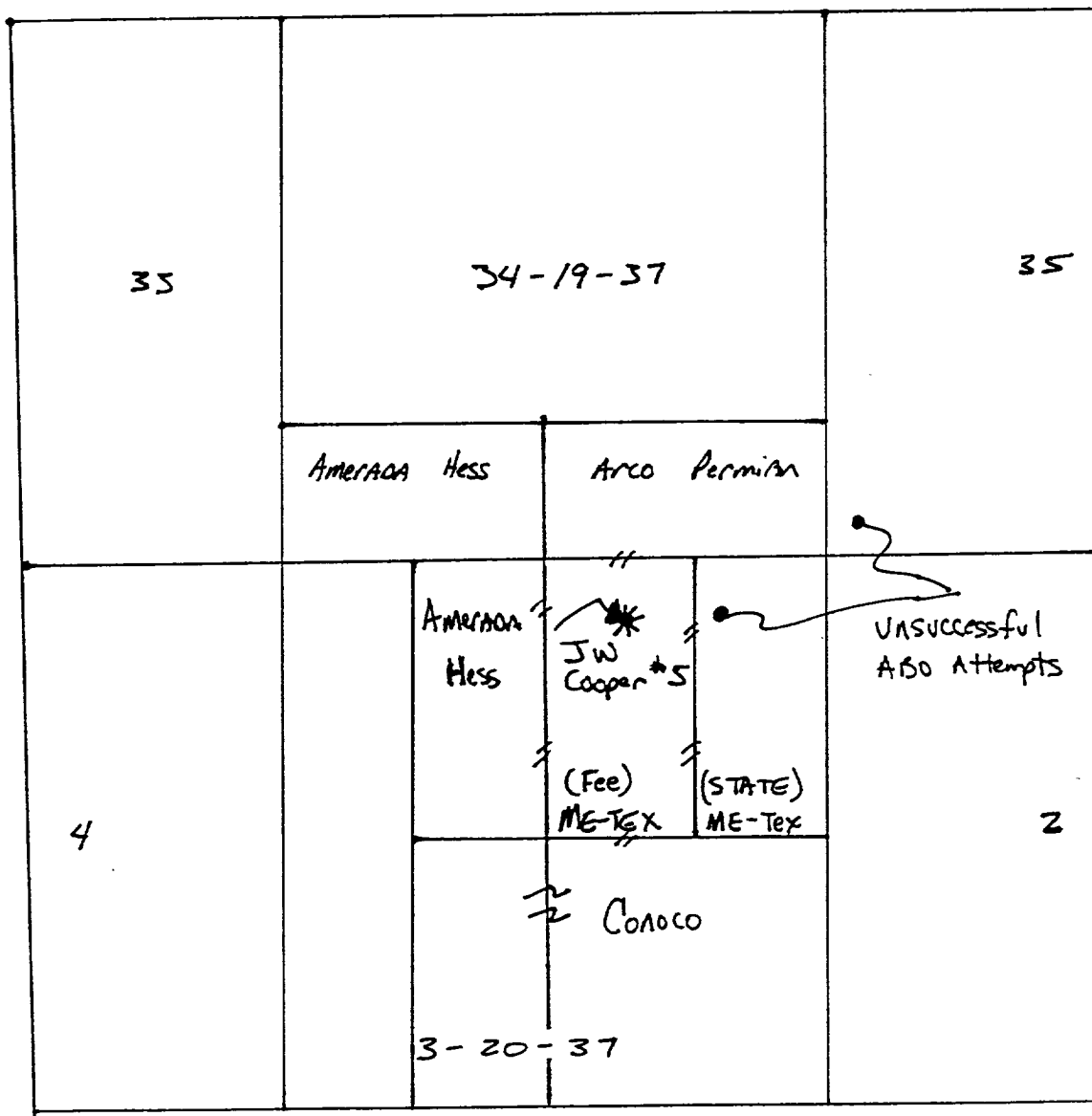
Michael L. Pierce

cc: Hobbs District OCD Office

ME-TEX OIL & GAS INC.

EXHIBIT A

J. W. COOPER LEASE  
OFFSET ACREAGE PLAT  
SKAGGS ABO GAS PRODUCERS



**EXHIBIT B**

**J. W. COOPER LEASE**

**OFFSET OPERATORS**

**TO PROPOSED 80-ACRE NSPU**

**AMERADA HESS CORPORATION  
POST OFFICE DRAWER D  
MONUMENT, NEW MEXICO 88265**

**ARCO PERMIAN  
POST OFFICE BOX 1610  
MIDLAND, TEXAS 79702**

**CONOCO INC.  
10 DESTA DRIVE WEST  
MIDLAND, TEXAS 79705**

District I  
PO Box 1988, Hobbs, NM 88241-1988  
District II  
PO Drawer DD, Artesia, NM 88211-8719  
District III  
1006 Rio Grande Rd., Aztec, NM 87418  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-102  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

* APT Number 30-025-34292		* Pool Code 85410		* Pool Name Skaggs Abo	
* Property Code 23812		* Property Name J. W. Cooper			* Well Number 5
* OGRID No. 014462		* Operator Name Me-Tex Oil & Gas, Inc.			* Elevation 3564'

10 Surface Location

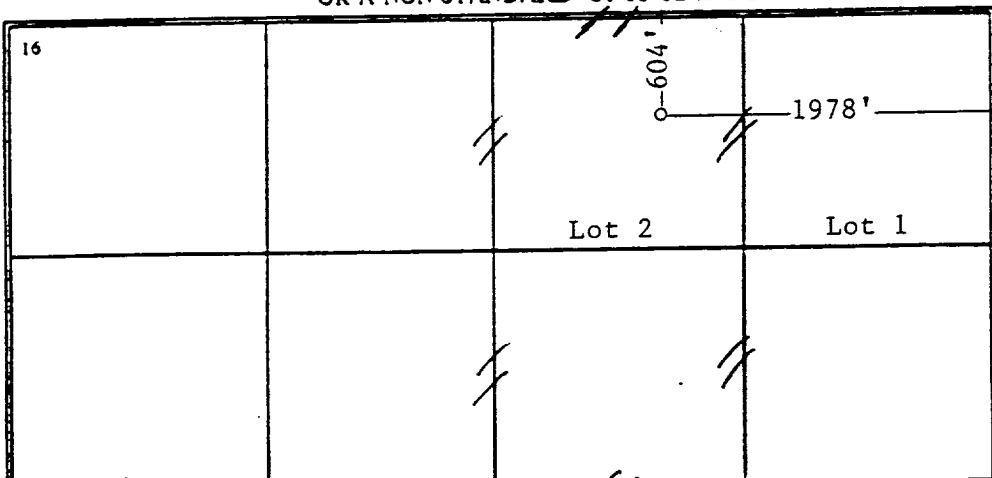
UL or lot no. B	Section 3	Township 20S	Range 37E	Lot Idn 2	Feet from the 604	North/South Line North	Feet from the 1978	East/West Line East	County Lea
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11 Bottom Hole Location If Different From Surface

UL or lot no. (Same as Above)	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 80	13 Joint or In/In	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: <u>Tonia Harper</u> Printed Name: Tonia Harper Production Clerk Title: _____ Date: _____
	ME-TEX OIL & GAS INC.				
	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 C					

ME-TEX OIL & GAS INC.

EXHIBIT D

CERTIFIED MAIL RECEIPTS

P 442 341 408

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to Amerada Hess Corp.	
Street & Number P.O. Drawer D	
Post Office, State, & ZIP Code Monument, NM 88265	
Postage	\$ 0.55
Certified Fee	1.40
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 1.95
Postmark or Date Jan. 14, 1999	

PS Form 3800, April 1995

Z 576 995 935

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to Arco Permian	
Street & Number P.O. Box 1610	
Post Office, State, & ZIP Code Midland, TX 79702	
Postage	\$ ✓
Certified Fee	✓
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	✓
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 1.95
Postmark or Date Jan. 14, 1999	

PS Form 3800, April 1995

P 442 341 407

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to Conoco Inc.	
Street & Number 10 Desta Drive West	
Post Office, State, & ZIP Code Midland, TX 79705	
Postage	\$ ✓
Certified Fee	✓
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	✓
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 1.95
Postmark or Date Jan. 14, 1999	

PS Form 3800, April 1995

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fed Lease - 5 copies  
DISTRICT II  
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico  
Energy, Mines and Natural Resources Department

Form C-105  
Revised 1-1-89

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
000 Rio Grande Rd., Aztec, NM 87410

WELL API NO.	30-025-34292
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Lease Name or Unit Agreement Name  J. W. Cooper
2. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DEEP REPAIR <input type="checkbox"/> OTHER <input type="checkbox"/>	8. Well No. 5
3. Name of Operator Me-Tex Oil & Gas, Inc.	9. Pool name or Wildcat Skaggs Abo
4. Address of Operator P.O. Box 2070	

Well Location									
Unit Letter	B	604	Feet From The	North	Line and	1978	Feet From The	East	Line
Section	3	Township	20S	Range	37E	NMPM	Lea	County	
1. Date Spudded 2/9/98	11. Date T.D. Reached 3/5/98	12. Date Compl. (Ready to Prod.) 11/25/98	13. Elevations (DF & RK3, RT, GR, etc.) 3564' GR	14. Elev. Casinghead 3565'					
5. Total Depth 8380'	16. Plug Back TD. 7339'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Roary Tools	Cable Tools					
1. Producing Interval(s), of this completion - Top, Bottom, Name 7143' - 7221' Skaggs Abo					21. Was Directional Survey Made Yes				
2. Type Electric and Other Logs Run P.D.C. Log					22. Was Well Cored No				

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1385'	11"	1500 sxs. Cl. "C" total + additives	
5 1/2"	15 1/2"-17#/ft.	7340'	7-7/8"	1710 sxs. "C"	
				1605 sxs. "C"	

LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"		6,725'

Perforation record (interval, size, and number)

Intervals: 7,143' - 45' - 74' - 80' - 84' - 91' - 96' - 99' - 7,202' - 04' - 07' - 12' - 19' & 21' (28 shots total)

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

DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED

7143' - 7221'	4500 (15% NeFe Hcl Acid)
	7000 (Clear-Frac Gel Pad)
	10,000 (J-42, 15% Hcl)

PRODUCTION

1. First Production 11/25/98	2. Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				3. Well Status (Prod. or Shut-in) Prod.		
4. Date of Test 1/5/99	Hours Tested 24	Coke Size 24/64"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 243	Water - Bbl 0	Gas - Oil Ratio -
5. Flow Tubing Pressure 32	Casing Pressure Pkr.	Calculated 24-Hour Rate	Oil - Bbl 0	Gas - MCF 243	Water - Bbl 0	Oil Gravity - API - (Corr.) -----	
6. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					7. Test Witnessed By Burton Veteto		
8. Lessee Address ME-TEX OIL & GAS INC.							

I hereby certify that the information shown on both sides of is

EXHIBIT E

to the best of my knowledge and belief

Signature Tonia Harper Printed Name Tonia Harper Title Prod. Clerk Date 1/5/99