

DATE 7/21/97	DATE 8/11/97	NAME MS	NAME MW	NAME NSL
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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] or [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

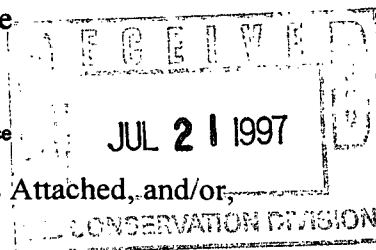
[C] ☐ Application is One Which Requires Published Legal Notice

[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 further verify that all applicable API Numbers are included. 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.

BRIAN WOOD

Print or Type Name

Brian Wood

Signature

Consultant

Title

7-18-97

Date

July 18, 1997

Mike Stogner
Petroleum Engineering Specialist
NM Oil Conservation Division
2040 Pacheco
Santa Fe, NM 87505

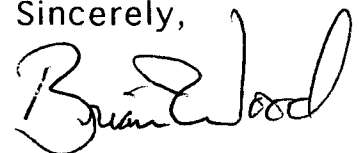
Dear Mike,

On behalf of Tom Puff, I am filing an application for a Non-Standard Location for his Garcia #4 well. The APD and notice were originally filed under the name of Jim Wilson. Tom is succeeding Jim as operator. Ernie Busch said to re-file the APD under Tom's name since Jim's had not yet been approved. Hence, copies of both APDs are attached.

Similarly, I am enclosing 2 copies of Smalley Interest's Garcia #1 APD to update your file. That APD and application for a Non-Standard Location had also been filed under Jim Wilson's name. Smalley is succeeding Wilson. Tom Puff, Art Smalley, and Jim Wilson have interests in both wells.

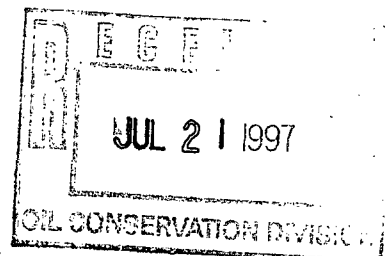
Please call me if you have any questions.

Sincerely,



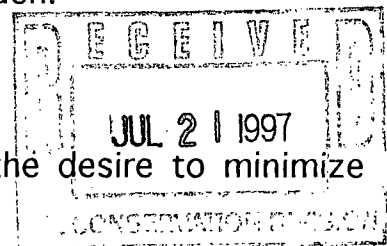
Brian Wood

cc: Puff
Wilson



REQUEST FOR ADMINISTRATIVE APPROVAL FOR NON-STANDARD LOCATION
FOR TOM PUFF'S RE-ENTRY OF THE GARCIA #4 OIL WELL
1200' FNL & 925' FEL SEC. 24, T. 31 N., R. 2 E., RIO ARriba COUNTY, NM

- I. The well is on Jose E. Garcia's surface and his 3,845 acre oil and gas lease. The location was originally approved by OCD on August 9, 1997. It was subsequently and unsuccessfully drilled to 1,200' by Durkee as a Morrison oil well. The existing location is non-standard (too close {120' instead of 330'} to the quarter-quarter line). The original Durkee APD, subsequent Wilson APD, and current Puff APD are attached. Puff took over as operator from Wilson before APD approval, but after notice was sent.
- II. A C-102 showing the well location and proration unit (SESE of Sec. 24 which totals 40 acres) and lease map (which totals 3,845 ac.) are attached.
- III. According to NM Oil Conservation Records, there is no production of any kind within a mile radius. A copy of the Chromo Mountain 7.5' USGS maps is attached showing the existing well (dot marked by arrow), spacing units (thin solid lines), and lease (thick solid line). There are only two leases within a minimum 3,000' radius. Jim Wilson is the operator of all oil and gas interests in the 3,845 acre Garcia lease. Quinlan Ranch owns the adjacent 12,480 acre minerals rights to the east which are currently unleased. Quinlan has been notified (see attached notice).
- IV. A copy of the Chromo Mountain 7.5' USGS map is attached. The existing well is marked by a star. Proration units (quarter-quarters) are marked by thin lines.
- V. Jose E. Garcia wants to minimize surface disturbance in an area where elk permits bring land owners thousands of dollars each.
- VI. No archaeology sites were found.
- VII. Surface conditions are not an issue, other than the desire to minimize the amount of disturbance.



VIII. Directional drilling is not feasible because it is not cost effective.

IX. I hereby certify that notice has been sent to the following lessees, lessors, surface management agencies, operators of spacing units, or owners of undrilled leases which adjoin the applicant's spacing unit on one or more of the two sides or the single closest corner to the proposed well and that the information is current and correct:

Quinlan Ranch

Brian Wood, Consultant, 7-18-97

Signature, Title, & Date

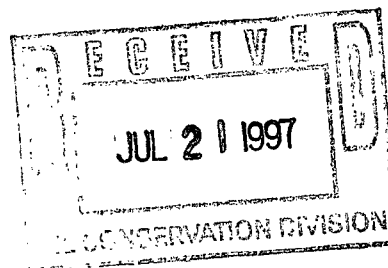
STATE OF New Mexico)
COUNTY OF Santa Fe) SS:

The foregoing instrument was acknowledged before me this 18th day of July, 1997, by Brian Wood. Witness my hand and official seal.

[Signature]
Notary Public
My Commission Expires: 9/13/99

OFFICIAL SEAL
PANAGIOTIS KARALIS
NOTARY PUBLIC-NEW MEXICO
My Commission Expires 9/13/99

Business Address: _____



PERMITS WEST, INC.

PROVIDING PERMITS for LAND USERS

37 Verano Loop, Santa Fe, New Mexico 87505

(505) 466-8120

July 10, 1997

Wayne Quinlan
Quinaln Ranch
P.O. Box 577
Antonito, Co. 81120-0577

Dear Mr. Quinlan:

As required by New Mexico Oil Conservation Division Rules, I am notifying you of the following non-standard location for a well. This letter is a notice only. No action is needed unless you have questions or objections.

Jim Wilson is applying to re-enter the existing Garcia #4 well. The wellbore is only 120' from the north quarter-quarter line. This is less than the state standard 330' from a quarter-quarter line.

Well Name: Garcia #4

Proposed Producing Zone: Dakota

Legal Location: 1200' FSL & 925' FEL Sec. 24, T. 31 N., R. 2 E.,

Rio Arriba County, NM on Garcia lease

Approximate Locations: ≈4 air miles west of Chama, NM

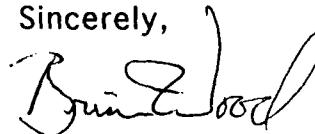
Applicant Name: Jim Wilson (281) 363-1250

Applicant's Address: 86 Willowwood Circle, The Woodlands, Tx. 77381

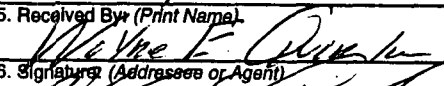
Submittal Information: Application for a non-standard location will be filed with the NM Oil Conservation Division this month. If they determine the application complies with the applicable regulations, then it will be approved. The New Mexico Oil Conservation Division address is 2040 S. Pacheco, Santa Fe, NM 87504. Their phone number is (505) 827-7131.

Please call me if you have any questions.

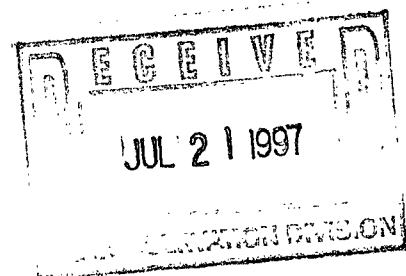
Sincerely,

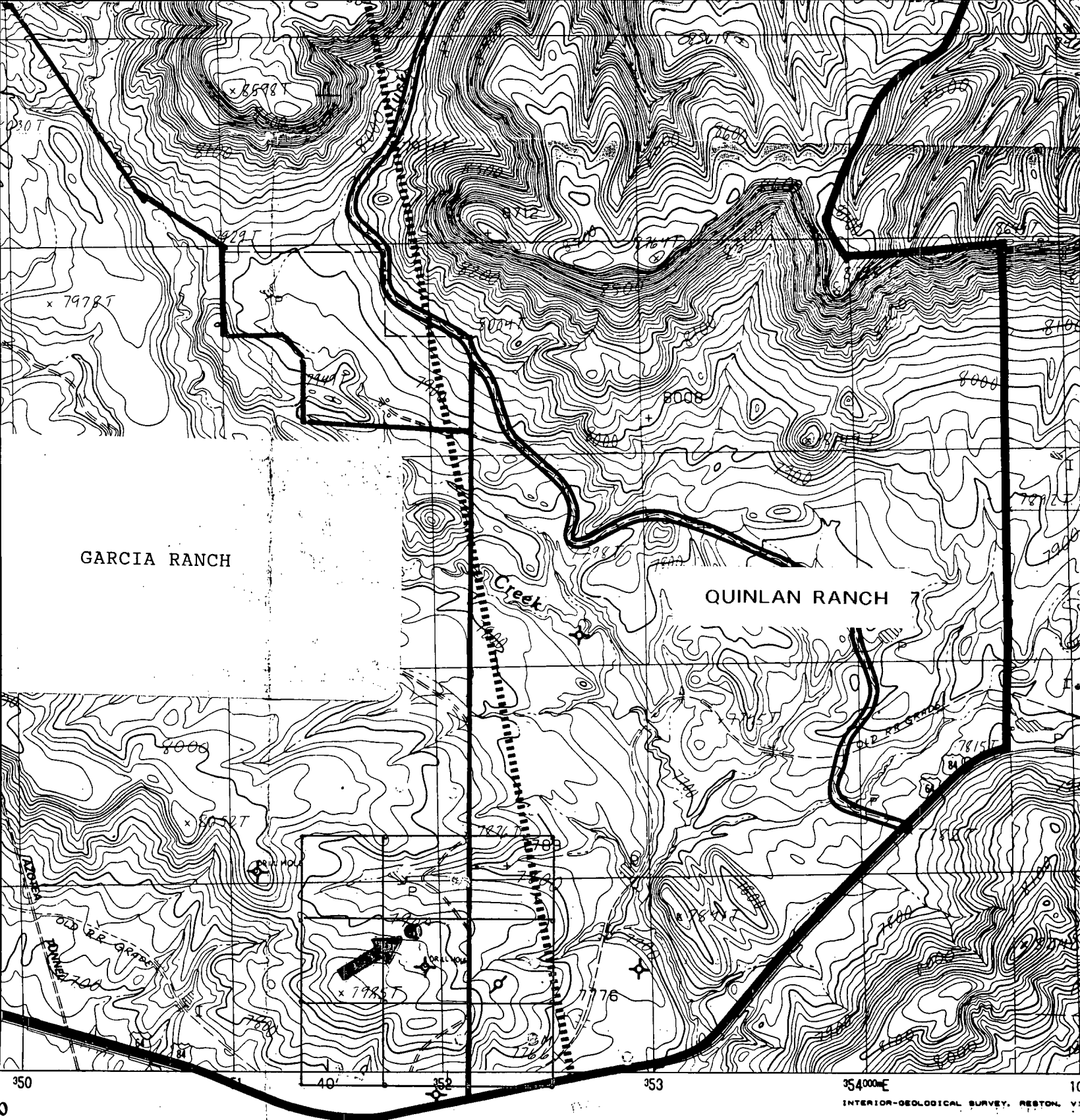


Brian Wood

SENDER: • Complete items 1 and/or 2 for additional services. • Complete items 3, 4a, and 4b. • Print your name and address on the reverse of this form so that we can return this card to you. • Attach this form to the front of the mailpiece, or on the back if space does not permit. • Write "Return Receipt Requested" on the mailpiece below the article number. • The Return Receipt will show to whom the article was delivered and the date delivered.		I also wish to receive the following services (for an extra fee): 1. <input type="checkbox"/> Addressee's Address 2. <input type="checkbox"/> Restricted Delivery Consult postmaster for fee.	
3. Article Addressed to: Wayne Quinlan Quinaln Ranch PO Box 577 Antonito, Co.		4a. Article Number Z 766 607 810	
		4b. Service Type <input type="checkbox"/> Registered <input checked="" type="checkbox"/> Certified <input type="checkbox"/> Express Mail <input type="checkbox"/> Insured <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> COD	
		7. Date of Delivery 7-16-97	
5. Received By (Print Name) Wayne E. Quinlan		8. Addressee's Address (Only if requested and fee is paid)	
6. Signature (Addressee or Agent) 			

Thank you for using Return Receipt Service.





GARCIA RANCH

QUINLAN RANCH

Creek

6000 7000 8000 9000 10 000

1000 2000
FEET

ROAD LEGEND

Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route
JUL 21 1997
CHROMO MOUNTAIN, N.
PROVISIONAL EDITION

District I:
PO Box 1980, Hobbs, NM 88241-1980
District II:
PO Drawer DD, Artesia, NM 88211-0719
District III:
1000 Rio Brazos Rd., Aztec, NM 87410
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-101
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☒ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address: Tom Puff 1320 Lake St., Ft. Worth, Tx. 76102		OGRID Number
		API Number 30 - 039 - 25587
Property Code	Property Name Garcia	Well No. #4

Surface Location

UL or lot no. P	Section 24	Township 31n	Range 2e	Lot Idn	Feet from the 1200	North/South line South	Feet from the 925	East/West line East	County Rio Ar.
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Proposed 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
Proposed Pool 1 Wildcat (Dakota formation)					Proposed Pool 2				

Work-Type Code E	Well-Type Code S	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 7907'
Multiple No	Proposed Depth 1,010'	Formation Morrison	Contractor JC	Spud Date ASAP

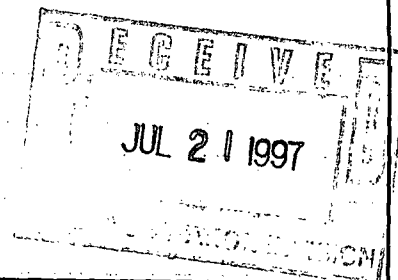
Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
	7"	23	130'		Surface
	4-1/2"	10.5	1,200'		Surface

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

This replaces earlier APD dated 7-9-97 with Jim Wilson as operator
No other change from that APD.

Will re-enter well, run logs, and complete in appropriate zones.



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

Signature:

Printed name:

Brian Wood

Title: Consultant

Date: July 18, 1997

Phone: (505) 466-8120

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-25587		Pool Code 26429	Pool Name Wildcat (Dakota)	
Property Code	GARCIA		Property Name	Well Number 4
OGRIID No.	TOM PUFF		Operator Name	Elevation 7906.75'

¹⁰ Surface Location

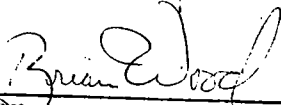
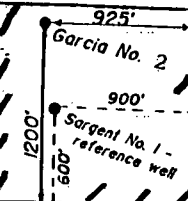
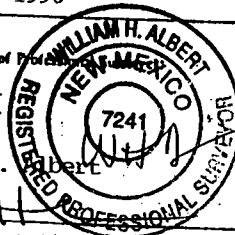
Plot no.	Section	Township	Range	Lot Idn	Feet from the North/South line	Feet from the East/West line	County
P	24	31N	2E		1200 SOUTH	925 EAST	San Joaquin

" Bottom Hole Location If Different From Surface

[illegible]

Related Acres	" Joint or Infill	" Consolidation Code	" Order No.
ALLOWABLE WILL BE ASSIGNED TO THIS			

ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<div style="text-align: center; vertical-align: middle;">24</div>	17 OPERATOR CERTIFICATION	
	I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
	<div style="text-align: right;"> Signature Brian Wood</div>	
	Printed Name Consultant	
	Title July 9, 1997	
	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.	
	15 July 1996	
	Date of Survey	
	Signature and Seal of Professional Surveyor	
	<div style="display: flex; align-items: center;"><div style="flex: 1;"></div><div style="flex: 1; text-align: center;"> William H. Albert Certificate Number 7241</div></div>	

These sections are projected sections in the Tierra Amarilla Land Grant. The Coordinates of the well head are on the New Mexico State Plane Coordinate System - Central Zone. (GRID)

x - 379,631.6600

$y = 2,140,264.0590$

Sectionization was graphically taken from the projected subdivision map as filed in Book of Plats Cabinet L-54, page 2579 in the records of the Rio Arriba County Clerk on 30 June 1992.

JUL 21 1997

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
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-101
Revised February 21, 1994
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☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. Jim Wilson 86 Willowwood Circle, The Woodlands, Tx. 77381		OGRID Number API Number 30 - 0
Property Code	Garcia	Property Name #4 Well No.

7 Surface Location

UL or lot no. P	Section 24	Township 31n	Range 2e	Lot Idn	Feet from the 1200	North/South line South	Feet from the 925	East/West line East	County Rio Ar.
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8 Proposed 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
Proposed Pool 1 Wildcat (Dakota formation)					Proposed Pool 2				

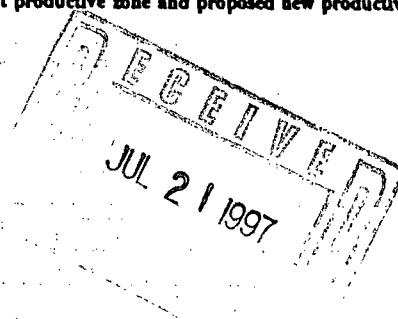
Work Type Code E	Well Type Code S	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 7907'
Multiple No	Proposed Depth 1,010'	Formation See 9.	Contractor JC	Spud Date ASAP

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
	7"	23	130'		Surface
	4-1/2"	10.5	1,200'		Surface

22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Will re-enter well, run logs, and complete in appropriate zones.



23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Brian Wood*
Printed name: Brian Wood
Title: Consultant
Date: July 9, 1997
Phone: (505) 466-8120

OIL CONSERVATION DIVISION	
Approved by:	
Title:	
Approval Date:	Expiration Date:
Conditions of Approval: Attached <input type="checkbox"/>	

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

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OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. E. F. Durkee & Assoc.s % S. L. Pederson 11246 East Mississippi Avenue AURORA, COLORADO 80012		OGRID Number 151-336
		API Number 30-037-25587
Property Code 1-1365	Property Name Garcia Ranch	Well No. Garcia 4

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	24	31 N	2 E		1,200	South	925	East	Rio Arriba

Proposed 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

26596	Proposed Pool 1	46.00	Proposed Pool 2
WILDCAT 31N2E24P-MARTSON (C)			

Work Type Code N	Well Type Code O	Cable/Rotary Rotary	Lease Type Code P	Ground Level Elevation 7,906.75'
Multiple N	Proposed Depth 1,200'	Formation Morrison	Contractor Ludwick (?)	Spud Date 8/8/96

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
	7"		130'		Circ.
	4 1/2"		1,200'		Circ.

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

BOP Program will consist of Hydril type K annular preventor

RECEIVED
JUL 21 1997

RECEIVED
JUL 29 1996

OIL CONSERVATION DIVISION
DISTRICT 3

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Selmer L. Pederson</i> Printed name: Selmer L. Pederson Title: Exploration Advisor Date: July 25, 1996		Oil Conservation Division Approved by: <i>Frank J. Guey</i> Title: SUPERVISOR DISTRICT #3 Approval Date: AUG - 9 1996 Expiration Date: AUG - 9 1997 Conditions of Approval: All contracts to be circulated. Attached <input type="checkbox"/> Held (104) for NSL	
Phone: 303 752 0333			

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
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

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☒ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address. Smalley Interest P.O. Box 8241, The Woodlands, Tx. 77387		¹ OGRID Number
		³ API Number 30 - 039 - 25129
⁴ Property Code	Garcia	⁵ Property Name #1 ⁶ Well No.

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	24	31n	2e		1800	South	300	East	Rio Ar.

⁸ Proposed 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
⁹ Proposed Pool 1 Wildcat (Dakota formation)					¹⁰ Proposed Pool 2				

¹¹ Work Type Code E	¹² Well Type Code S	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 7833
¹⁶ Multiple No	¹⁷ Proposed Depth 500'	¹⁸ Formation Morrison	¹⁹ Contractor JC	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
9-3/4"	7"	23	307'	132 SX	Surface
6-1/4"	4-1/2"	10.5	500'	71 SX	50'

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

This replaces earlier APD dated 7-9-97 with Jim Wilson as operator
No other change from that APD.

Cement sacks are prorated from original APD.
Cement tops are from affidavit for water well conversion which never occurred.

Will re-enter well, run logs, and complete in appropriate zones.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Brian Wood

Printed name:

Brian Wood

Title: Consultant

Date: July 18, 1997

Phone: (505) 466-8120

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

Act 12
South First, Artesia, NM 88210
Act III
Alto Bruno Rd., Aztec, NM 87410
Act IV
South Pacheco, Santa Fe, NM 87503

WIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-25129		Pool Code 26429		Pool Name Wildcat (Dakota)	
Property Code		Property Name GARCIA			Well Number Garcia 1
OGRID No.		Operator Name SMALLEY INTEREST			Elevation

10 Surface Location

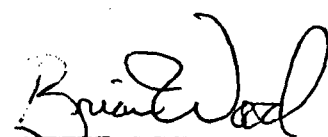
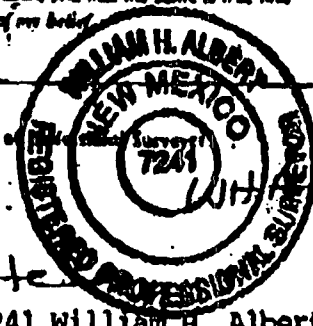
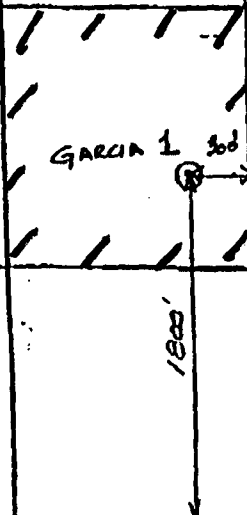
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	24	31N	02E		1800	South	300	East	Rio Arriba

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

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.

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

<div>24</div>				17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <div> Signature Printed Name Brian Wood Title Consultant Date July 9, 1997</div>	
				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. <div> Date of Survey Signature and Seal of Will He NMPS 7241 William H. Albert Certificate Number</div>	
				<div></div>	

* These sections are projected sections in the Tierra Amarilla Land Grant. The Coordinates of the well head are on the New Mexico State Plane Coordinate System - Central Zone.

X - 380,265

Y - 2,140,878

Sectionization was graphically taken from the projected subdivision map as filed in Book of Plats Cabinet L-54, page 2579 in the records of the Rio Arriba County Clerk on 30 June 1992.

JUL 21 1997

IV
with Pacheco, Santa Fe, NM 87503

WILDERNESS CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Revised October 18, 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

API Number 30-039-25129	Pool Code 26429	Pool Name Wildcat (Dakota)
Property Code	Property Name GARCIA	Well Number Garcia 1
OGRID No.	Operator Name SMALLEY INTEREST	Elevation

10 Surface Location

or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
	24	31N	02E		1800	South	300	East	Rio Arriba

" Bottom Hole Location If Different From Surface

or lot no.	Section	Township	Range	Lot 14	Feet from the	North/South line	Feet from the	East/West line	County
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Dedicated Acres	" Joint or Infill	" Consolidation Code	" 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

24			

GARCIA 1 30'

1000'

* These sections are projected sections in the Tierra Amarilla Land Grant. The Coordinates of the well head are on the New Mexico State Plane Coordinate System - Central Zone.

x - 380,265

Y - 2,140,878

Sectionization was graphically taken from the projected subdivision map as filed in Book of Plats Cabinet L-54, page 2579 in the records of the Rio Arriba County Clerk on 30 June 1992.

JUL 21 1997

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
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-101
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☒ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. Smalley Interest P.O. Box 8241, The Woodlands, Tx. 77387		1 OGRID Number
		2 API Number 30 - 039 - 25129
3 Property Code	Garcia	4 Property Name
		#1 Well No.

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	24	31n	2e		1800	South	300	East	Rio Ar.

8 Proposed 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

9 Proposed Pool 1

Wildcat (Dakota formation)

10 Proposed Pool 2

11 Work Type Code E	12 Well Type Code S	13 Cable/Rotary R	14 Lease Type Code P	15 Ground Level Elevation 7833
16 Multiple No	17 Proposed Depth 500'	18 Formation Morrison	19 Contractor JC	20 Spud Date ASAP

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
9-3/4"	7"	23	307'	132 SX	Surface
6-1/4"	4-1/2"	10.5	500'	71 SX	50'

22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

This replaces earlier APD dated 7-9-97 with Jim Wilson as operator
No other change from that APD.

Cement sacks are prorated from original APD.
Cement tops are from affidavit for water well conversion which never occurred.

Will re-enter well, run logs, and complete in appropriate zones.

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Brian Wood

Printed name:

Brian Wood

Title: Consultant

Date: July 18, 1997

Phone: (505) 466-8120

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

District I
PO Box 1999, Hobbs, NM 88241-1999
District II
811 South First, Artesia, NM 88210
District III
1009 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised October 18, 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

API Number <u>30-039-25587</u>	Pool Code <u>9659P</u>	Pool Name <u>WELLOCAT 31N2E24P; MARRISON CO</u>
Property Code <u>19365</u>	Property Name <u>Garcia</u>	Well Number <u>Garcia No. 4</u>
GRID No. <u>156336</u>	Operator Name <u>E. F. Durkee & Associates</u>	Elevation <u>7906.75'</u>

18 Surface Location

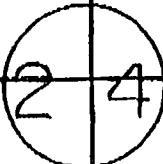
UL or lot no. <u>P</u>	Section <u>24</u>	Township <u>31N</u>	Range <u>2E</u>	Lot Ids	Feet from the <u>1200</u>	North/South line <u>SOUTH</u>	Feet from the <u>925</u>	East/West line <u>EAST</u>	County <u>Rio Arriba</u>
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11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
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" Dedicated Acres <u>40</u>	" Joint or Infill	" Consolidation Code	" 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	<div style="text-align: center;"></div>				17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <u>Selmer L. Pederson</u> Signature Selmer L. Pederson Printed Name Exploration Advisor Title July 26, 1996 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. 15 July 1996 Date of Survey Signature and Seal of Professional Surveyor: William H. Albert <u>Will H. Albert</u> Certificate Number 7241	

* These sections are projected sections in the Tierra Amarilla Land Grant. The Coordinates of the well head are on the New Mexico State Plane Coordinate System - Central Zone.

x - 379,807.119

y - 2,141,253.251

Sectionization was graphically taken from the projected subdivision map as filed in Book of Plats Cabinet L-54, page 2579 in the records of the Rio Arriba County Clerk on 30 June 1992.

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-101
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

RECEIVED
AUG 19 1996 AM 8 52

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. E. F. Durkee & Assoc.s % S. L. Pederson 11246 East Mississippi Avenue AURORA, COLORADO 80012		OGRID Number 156336 API Number 30-039-25587
Property Code 19365	Property Name Garcia Ranch	Well No. Garcia 4

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	24	31 N	2 E		1,200	South	925	East	Rio Arriba

8 Proposed 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
96590					40.00				
WILDCAT 31N2E24P-MORRISON CO									

Work Type Code N	Well Type Code O	Cable/Rotary Rotary	Lease Type Code P	Ground Level Elevation 7,906.75'
Multiple N	Proposed Depth 1,200'	Formation Morrison	Contractor Ludwick (?)	Spud Date 8/8/96

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
	7"		130'		Cement
	4 1/2"		1,200'		Cement

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

BOP Program will consist of Hydril type K annular preventor

RECEIVED
JUL 29 1996

OIL CON. DIV.
DIST. 3

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Selmer L. Pederson</i>		OIL CONSERVATION DIVISION Approved by: <i>Frank J. Cury</i>	
Printed name: Selmer L. Pederson		Title: SUPERVISOR DISTRICT # 3	
Title: Exploration Advisor		Approval Date: AUG - 9 1996 Expiration Date: AUG - 9 1997	
Date: July 25, 1996	Phone: 303 752 0333	Conditions of Approval: all contracts to be completed. Attached <input type="checkbox"/> Held C-104 for NSL	



CMD :
OG6C1.01

ONGARD
C101-APPLICATION FOR PERMIT TO DRILL

08/05/97 09:05:38
OGOMES -EMFP

OGRID Idn : 156336 API Well No: 30 39 25587 APD Status(A/C/P): A
Opr Name, Addr: E F DURKEE & ASSOC Aprvl/Cncl Date : 08-09-1996
C/O S L PEDERSON
11246 E MISSISSIPPI AVE
AURORA,CO 80012

Prop Idn: 19365 GARCIA Well No: 4

	U/L	Sec	Township	Range	Lot	Idn	North/South	East/West
Surface Locn : P	24	31N	02E				FTG 1200 F S	FTG 925 F E
OCD U/L : P		API	County	39				

Work typ(N/E/D/P/A) : N Well typ(O/G/M/I/S/W/C): O Cable/Rotary (C/R) : R
Lease typ(F/S/P/N/J/U/I): P Ground Level Elevation : 7906

State Lease No: Multiple Comp (Y/N) : N
Prpsd Depth : 1200 Prpsd Frmtn : WC31N2E24P MORRISON

E0009: Enter data to modify record

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07	PF08	PF09 PRINT	PF10 C102	PF11 HISTORY	PF12

Mike Stogner

From: Frank Chavez
Sent: Monday, August 04, 1997 1:43 PM
To: Mike Stogner
Cc: Ernie Busch
Subject: NSL

We recommend approval of the NSL application for the Tom Puff Garcia #4 located 1200' FSL, 925' FEL, Section 24, Township 31 North, Range 2 East, Rio Arriba County. This is a projected survey because the location is within the unsurveyed TA land grant. This will be a re-entry.

Mike Stogner

From: Ernie Busch
Sent: Tuesday, August 12, 1997 11:40 AM
To: Mike Stogner
Subject: RE: Tom Puff
Importance: High

Mike, looks good

From: Mike Stogner
Sent: Monday, August 11, 1997 7:59 AM
To: Kathy Valdes
Cc: Ernie Busch; Frank Chavez
Subject: Tom Puff

Draft aministrative order for TomPuff's Garcia Well No. 4 (30-039-25587):

<<File: Nsl-oil.n22>>

Mike Stogner

From: Frank Chavez
Sent: Tuesday, August 12, 1997 7:29 AM
To: Mike Stogner
Subject: RE: Tom Puff

This is Ok

Draft aministrative order for TomPuff's Garcia Well No. 4 (30-039-25587):