



DATE IN	SUPERVISOR	ENGINEER	LOGBOOK	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 Production 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, PL, ORRD) is common. I understand that any omission of data, information or notification is cause to have the

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable 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.

<u>Jack Matthews</u>	<u>Jack Matthews</u>	<u>President</u>	<u>4-5-00</u>
Print or Type Name	Signature	Title	Date

**Gas Well Services, Inc.**26 R. Compton Rd.  
Artesia, NM 88210Phone 505 748-2834  
Fax 505 746-2675

April 03, 2000

Mike Stogner  
Oil Conservation Division  
P.O. Box 2088  
Santa Fe, NM 87504-2088

Dear Mike,

In accordance with our conversation on April 3, 2000, I am applying for a Non-Standard Location on the Shearn Shilo Fed. #1, Shearn Saranda Fed. #1, and the Shearn Samantha Fed. #1. All (3) wells are on the same lease with (2) existing wells the Shearn Fed. #1 and Shearn Fed. #2. The existing wells have been approved by the BLM to be plugged.

There is an outcropping of rock and a mountain which prohibits a standard location. Eventually, I believe that we will drill (3) more wells on each of the 40 acre spacings. These are marginal wells and will not threaten the allowable. These wells are on the northeast 1/4 with the closest producing oil well approximately 1 mile away. We will not encroach on any other operator. The royalty owners on each of the wells is the same.

I am sending a copy of the BLM Application to Drill, a copy of the Form C-102, and a topo map of the area on each of the wells.

Sincerely,



Jack Matthews

## OPERATOR'S COPY

Form 2000-3  
(4-8-1997)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTSECRET IN THE PLAIN  
(Other instructions on  
reverse side)FORES APT  
CIVIL 200 10  
Expire 10/20003. LEASE DISPOSITION AND OTHER  
NMA-070003

6. IF NEAR, ALLOTTEE OR TRUST NAME

## APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1A. TYPE OF WORK

DRILL ☒DEEPEN ☐

7. UNIT AGREEMENT NAME

B. TYPE OF WELL

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

8. NAME OR LEASE NAME, WELLS NO

Shearn Shilo Fnd. #1  
9. API WELL NO

2. NAME OF OPERATOR

Gas Well Services

3. ADDRESS AND TELEPHONE NO.

28 East Compress Rd, Artesia, New Mexico 88210

4. LOCATION OF WELL (Please locate clearly and in accordance with any State requirements.)

At surface

991' FNL and 1464' FEL

At proposed (prod. zone)

Same

10. FIELD AND POOL OR WILDCAT

Yates / Abo

11. SEC. T. R. N. OR BLM  
AND SURVEY OR AREA

Sec. 14 - T17N - R97E

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

6 Miles east and 2 miles north of Artesia, New Mexico

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DISTANCE FROM PROPOSED

LOCATION TO NEAREST

PROPERTY OR LEASE (LNS. FT)

991'

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ADJACENT

TO THIS WELL

10

18. DISTANCE FROM PROPOSED LOCATION

TO NEAREST WELL, DRILLING COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT

358'

19. PROPOSED DEPTH

650'

20. ROTARY OR CABLE TOOL

Rotary Rig

21. ELEVATION (Show whether OF, RT, OR, etc.)

3479' GL

22. APPROX. DATE WHEN WELL START

Upon Approval

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE

7 7/8"

GRADE, SIZE OF CASING

J55 - 5 1/2"

WEIGHT PER FOOT

15.00

SETTING DEPTH

650'

QUANTITY OF CEMENT

100 cu ft of Cement

WITNESS

Gas Well Services plans to drill this well to a sufficient depth to test the Yates Abo. If productive, 5 1/2" casing will be run and cemented at the total depth. If non-productive, the well will be plug in a manner consistent with BLM requirements. Specific programs are outlined in the following attachments:

- Exhibit #1 Location and Elevation plan  
Exhibit #2 Well plan  
Exhibit #3 Map of existing roads and planned access road  
Exhibit #4 Immediate rehole Map

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS

-7

IN ABOVE SPACE DESCRIBE PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen elsewhere, give pertinent data on subsurface features and proposed and true vertical depths. Give blanket production program, if any.

24.

OWNER

Koratta Matthews

TITLE Owner/Operator

DATE 03/16/00

(This space for Federal or State office use)

PERMIT NO

APPROVAL DATE

Applicant approval does not warrant or certify that the applicant holds legal or equitable title to these rights in the subject land which would enable the applicant to conduct operations thereon  
CONDITIONS OF APPROVAL, IF ANY

APPROVED BY

*Harry D. King*  
TITLE

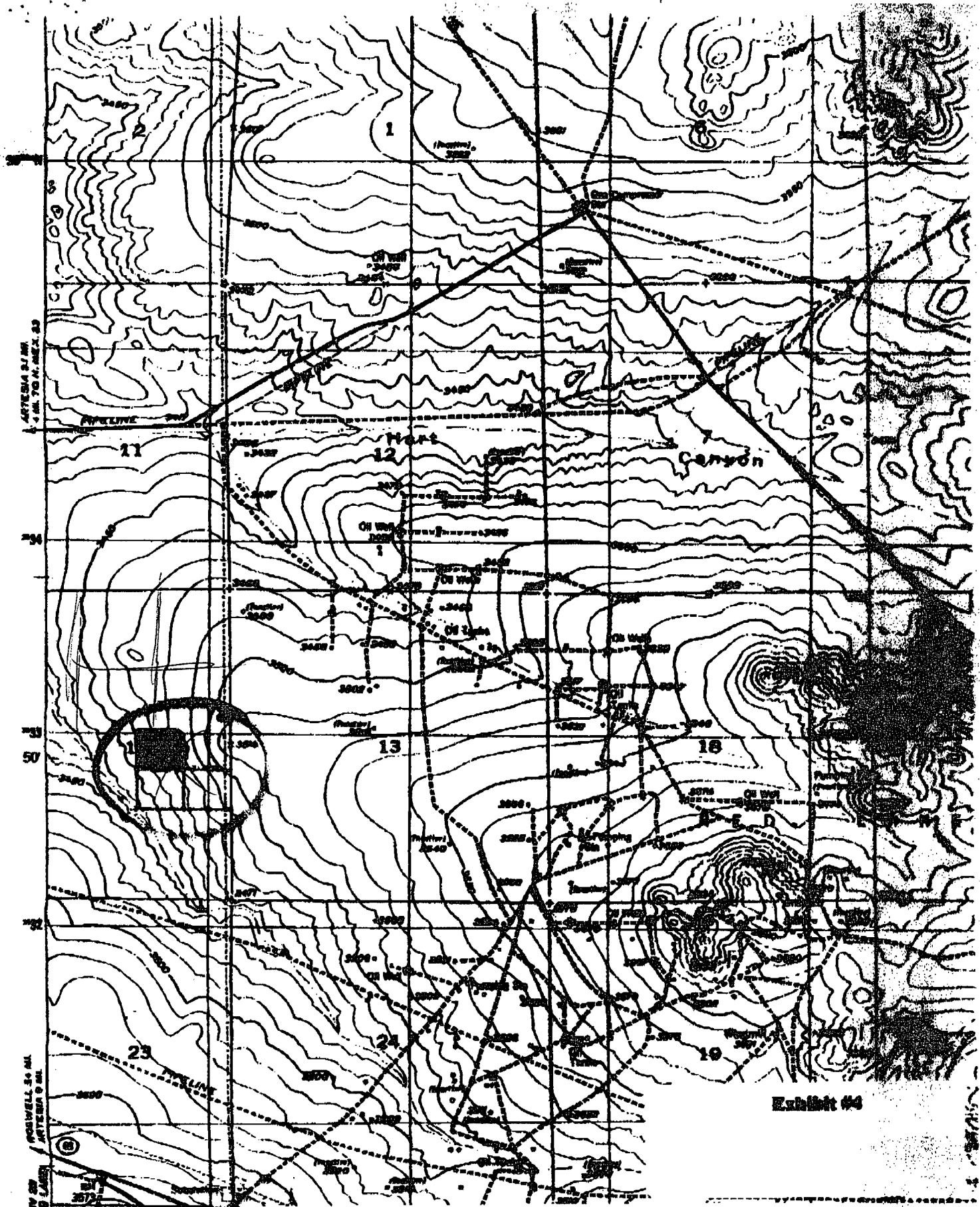
Assistant Field Manager,  
Lands And Minerals

DATE

MAR 27 2000

APPROVED FOR 1 YEAR

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



DISTRICT I  
P.O. Box 5000, Santa Fe, NM 87500

DISTRICT II  
P.O. Box 5000, Santa Fe, NM 87500

DISTRICT III  
1225 Rio Grande Blvd., Santa Fe, NM 87500

State of New Mexico  
Energy, Minerals and Natural Resources Department

Submit to: Approved  
State Engineer  
See Instructions

# OIL CONSERVATION DIVISION

P.O. Box 5000  
Santa Fe, New Mexico 87504-5000

☐ APPROVED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Post Code	Post Name
Property Code	Property Name <b>SHAWN SHILO FEDERAL</b>	Well Number <b>1</b>
OWNER No. <b>1163645</b>	Operator Name <b>GAS WELL SERVICES</b>	Well Number <b>3470</b>

### Surface Location


W. or Lot No.	Section	Township	Range	Lot No.	Feet from the	North/South Line	Feet from the	East/West Line	County
<b>B</b>	<b>14</b>	<b>17S</b>	<b>27E</b>		<b>001</b>	<b>NORTH</b>	<b>1401</b>	<b>EAST</b>	<b>SANTA FE</b>

### Bottom Hole Location if Different from Surface

W. or Lot No.	Section	Township	Range	Lot No.	Feet from the	North/South Line	Feet from the	East/West Line	County

Sectioned Acres <b>40</b>	Point or Well	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**

				<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify the data furnished on this plat was obtained from reliable sources to the best of my knowledge and belief.</p> <p><i>Keretha Matthews</i> Signature <b>Keretha Matthews</b> Printed Name owner/operator Date <b>9/10/99</b></p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>I hereby certify that the well location shown on this plat was plotted from reliable data by correct surveying methods and in accordance with regulations, and that the same are true and correct to the best of my skill.</p> <p>Date <b>09/10/1999</b></p> <p>State Engineer </p>