

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

30-025-30697
Form C-101
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.
B-4119

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐ DRILL ☒ DEEPEN ☐ PLUG BACK ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		7. Unit Agreement Name West Lovington Unit
2. Name of Operator Greenhill Petroleum Corporation (713) 870-0606		8. Farm or Lease Name
3. Address of Operator 16010 Barker's Pt. Ln., Ste-325, Houston, Texas 77079		9. Well No. 65
4. Location of Well UNIT LETTER K LOCATED 2610 FEET FROM THE West LINE AND 1330 FEET FROM THE South LINE OF SEC. 4 TWP. 17S RGE. 36E NMPM		10. Field and Pool, or Wildcat Lovington S.A. West
12. County Lea		
19. Proposed Depth 5200		19A. Formation San Andres
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 3888.6 GL	21A. Kind & Status Plug. Bond Blanket on File	21B. Drilling Contractor TBD
22. Approx. Date Work will start 10-25-89		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	13 3/8	48#	350'	450	Surface
12 1/2	8 5/8	24#	2000'	1050	Surface
7 7/8	5 1/2	15.5#	5230'	200	4150'

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE SLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Gene Linton Title Production Coordinator

Date 10-9-89

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

OCT 27 1989

Permit Expires 6 Months From Approval
Date Unless Drilling Underway

713-2699

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

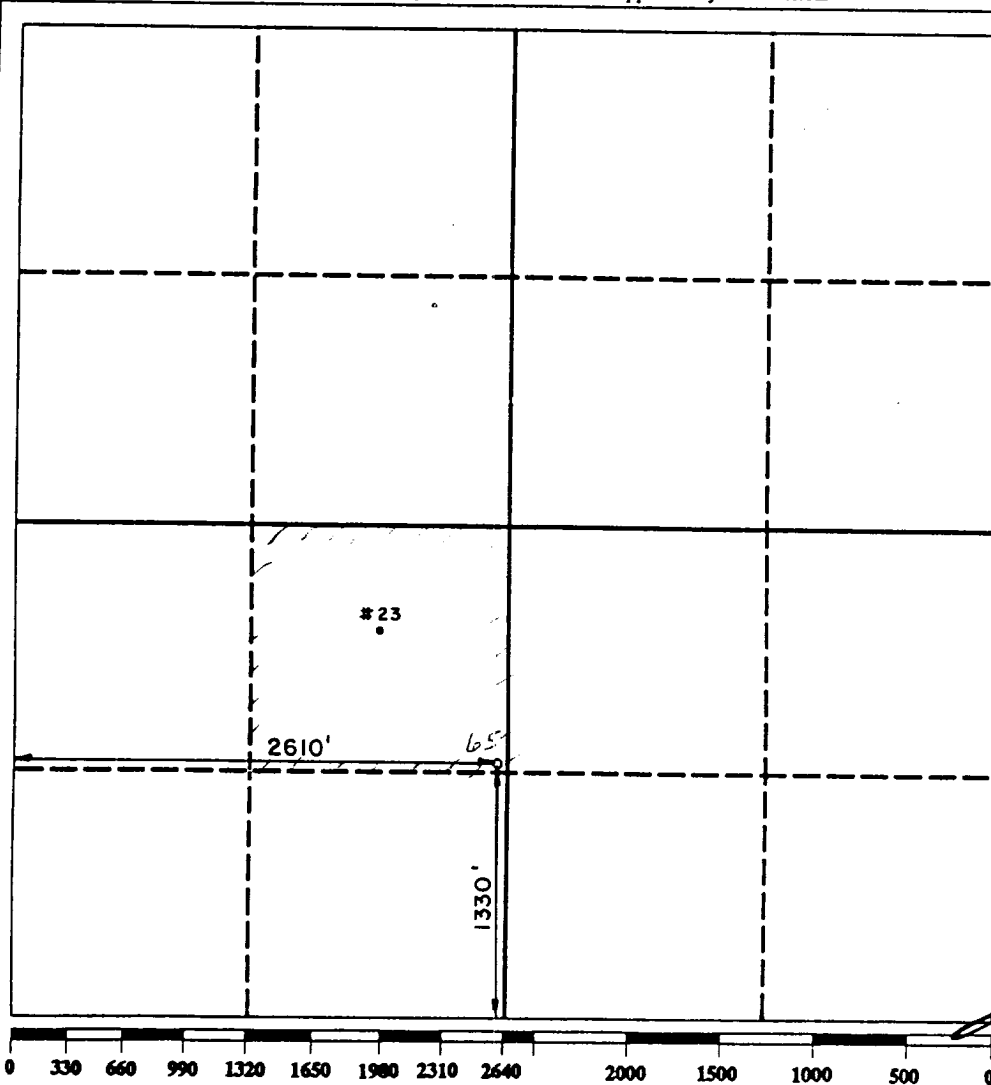
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Greenhill Petroleum Corp.			Lease West Lovington Unit		Well No. 65
Unit Letter K	Section 4	Township 17 South	Range 36 East	County NMPM	Lea
Actual Footage Location of Well: 1330 feet from the South line and 2610 feet from the West line					
Ground level Elev. 3888.6		Producing Formation San Andres		Pool Lovington San Andres West	
					Dedicated Acreage: 20 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature
Gene Linton
Printed Name
Gene Linton
Position
Production Coordinator
Company
Greenhill Petroleum Corp.
Date
10-9-89

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 knowledge and belief.

Date Surveyed
September 8, 1989
Signature & Seal of Professional Surveyor
John W. West
Professional Engineer
NO. 876
JOHN W. WEST
3239

GREENHILL PETROLEUM CORPORATION
B O P PROGRAM FOR
WEST LOVINGTON UNIT #65

<u>Casing Program</u>					<u>B O P Program</u>	
<u>Size</u>	<u>Depth</u>	<u>Wt</u>	<u>Grade</u>		<u>Configuration</u>	<u>Test Pressure</u>
13 3/8"	350'	48#	H40,STC		Diverter or RA	200 psi
8 5/8"	2000'	24#	K55,STC		RR or RA	250/1500 psi
5 1/2"	5230'	15#	K55,STC		N/A	

- * RR - Ram Ram
 RA - Ram Annular
 Diverter - Hydril may be substituted for a diverter

Handwritten: 60/4/2 2007
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