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JUN 20 1986

O. C. D.

P. O. BOX 2088

Form C-101  
Revised 10-1-78

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil &amp; Gas Lease No.

LG-4524

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐  
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. Name of Operator

Steve Sell

3. Address of Operator

P. O. Box 5061, Midland Texas 79704

4. Location of Well

UNIT LETTER ~~0~~ L LOCATED 2310' FEET FROM THE South LINE  
AND 990' FEET FROM THE West LINE OF SEC. 16 TWP. 18 S RGE. 29 F NMPM

7. Unit Agreement Name

LG-4524

8. Farm or Lease Name

Cal-Mon

9. Well No.

1

10. Field and Pool, or Wildcat

Loco Hills, O, GP, SA

12. County

Eddy

19. Proposed Depth

3500'

19A. Formation

San Andres

20. Rotary or C.T.

Rotary

21. Elevations (Show whether DJ, KI, etc.)

3540' GRD

21A. Kind &amp; Status Plug. Bond

One Well X

21B. Drilling Contractor

Cap Star

22. Approx. Date Work will start

July 4, 1986

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/2"	8 5/8"	23#	350'	GRD to Surf.	Surface
7 7/8"	4 1/2" - 5 1/2"	10.5 - 15.5	3500'	200 sx.	

Plan to spud Loco Hills, San Andres test on or before July 4, 1986 with 12 1/2" bit. Set 350' of 8 5/8" surface casing 23# or better with 300 sx. of Class "C" Neat. Drill out with 7 7/8" bit with 10# brine to a depth of 3500' or less. If commercial shows are present, 4 1/2" or 5 1/2" casing will be set with 200 sx. Class "C" Neat and circulated to surface. If dry hole, proper plugs will be set as prescribed by the New Mexico Oil Conservation Division.

Posted 10-1  
NL API  
6-27-86APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 12-24-86  
UNLESS DRILLING UNDERWAY

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 BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed \_\_\_\_\_ Title \_\_\_\_\_ Agent \_\_\_\_\_ Date June 18, 1986

(This space for State Use)

Original Signed By

Mike Williams

Oil &amp; Gas Inspector

APPROVED BY \_\_\_\_\_ DATE JUN 24 1986

CONDITIONS OF APPROVAL, IF ANY:

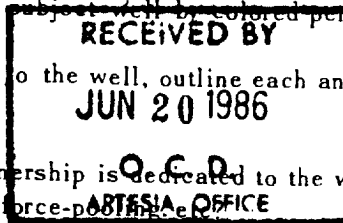
NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Superseded by  
Effective

All distances must be from the outer boundaries of the Section

Operator <u>Steve Sell</u>		Lease <u>Calmon State</u>		Well No. <u>1</u>
Unit Letter <u>L</u>	Section <u>16</u>	Township <u>18 South</u>	Range <u>29 East</u>	County <u>Eddy</u>
Actual Footage Location of Well: <u>2310</u> feet from the <u>South</u> line and <u>990</u> feet from the <u>West</u> line				
Ground Level Elev. <u>3540.</u>	Producing Formation <u>San Andres</u>	Pool <u>Long Holes</u>	Dedicated Acreage: <u>40</u> Acres	

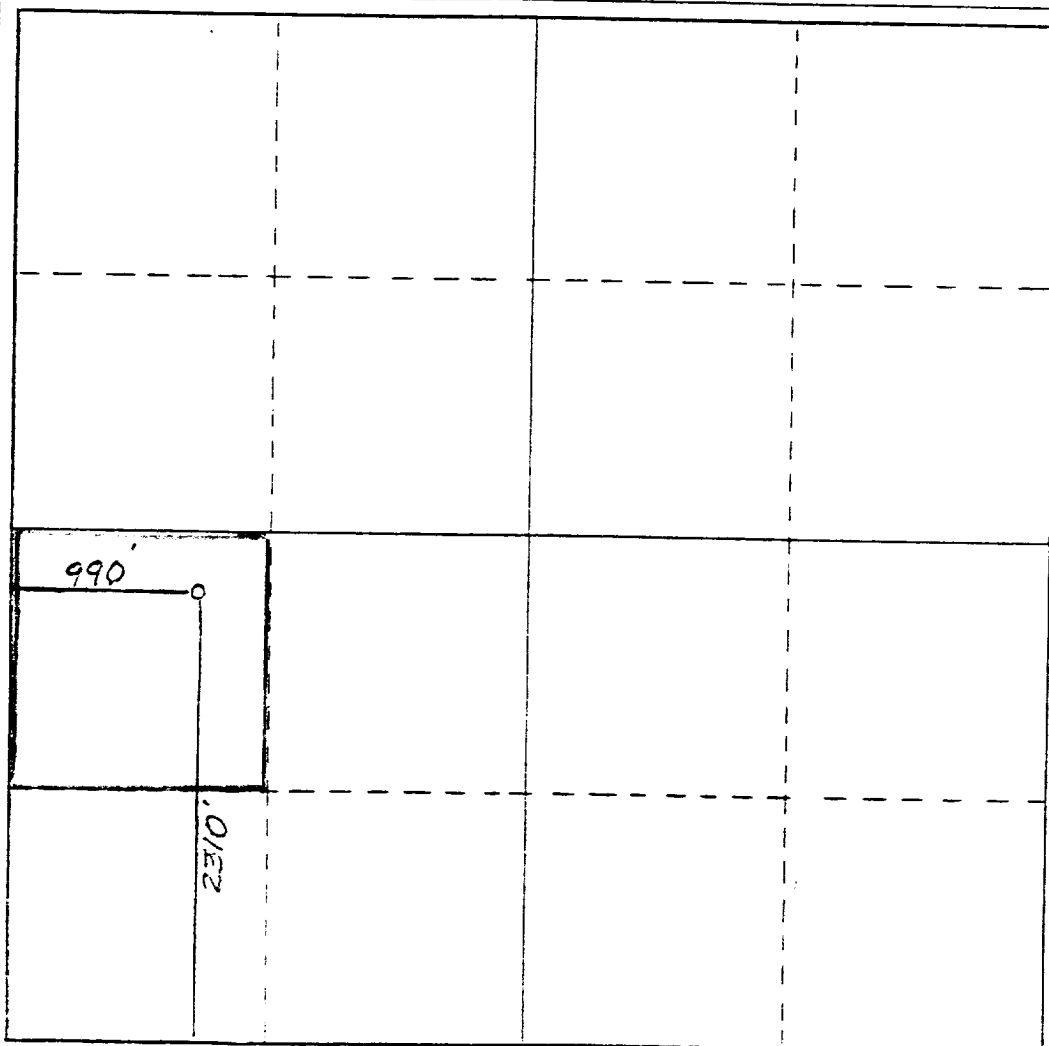
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, or otherwise?



☐ 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.) \_\_\_\_\_

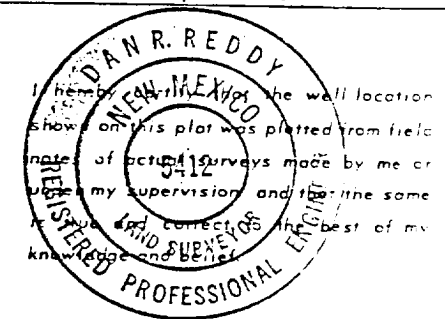
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

Name  
Donald G. Becker, Jr.  
Position  
Agent  
Company  
Steve Sell  
Date  
June 18, 1986

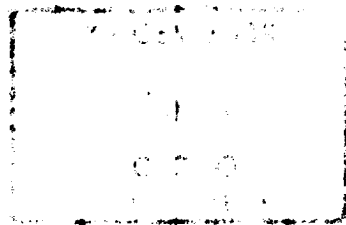


Date Surveyed  
May 27, 1986  
Registered Professional Engineer  
and/or Land Surveyor

Dan R. Reddy  
Certificate No. 5412

NM PE&LS NO. 5412

330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600 6930 7260 7590 7920 8250 8580 8910 9240 9570 9900



1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.