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HOBBS OFFICE C. G. & S. ON
NEW MEXICO OIL CONSERVATION COMMISSION
MAY 9 1 51 PM '69

30 125-73137

Form C-101
Revised 1-4-65

5A. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/>
5B. State Oil & Gas Lease No.	09 5933

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Name of Lease Name High Plains	
c. Name of Operator Cayman Corporation		9. Well No. 1	
d. Address of Operator 512 Midland Savings Building, Midland, Texas 79701		10. Field and Pool, or Wildcat Wildcat	
e. Location of Well UNIT LETTER _____ LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 14 TWP. 14S RGE. 34E N. 40W		12. County Lee	
19. Proposed Depth 10,700		19A. Formation Permo-Penn	20. Rotary or C.T. Rotary
21. Operations (Show whether D.P., R., etc.) 4099 G.L.	21A. Kind & Status Plug. Bond Statewide	21B. Drilling Contractor Robinson Bros.	22. Approx. Date Work will start 5-15-69

23.

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	375	375	Circulated
11	8 5/8	24 & 32	4400	350	2900
7 7/8	5 1/2	17	10,700	300	9000

We propose to drill a 17-1/2 inch hole to 375 feet, set and cement 375 feet of 13-3/8 inch surface casing, drill a 11 inch hole to approximately 4400 feet, set and cement 8-5/8 inch intermediate casing at 4400 feet, allow 18 hours for the cement to set, and check for water shut-off. We will then proceed to drill a 7-7/8 inch hole through the Permo-Penn formation or to approximately 10,700 feet, evaluate all possible productive horizons with electric logs, and if commercial production is indicated, set and cement 5-1/2 inch casing, perforate and test.

APPROVAL

THIS CASE MUST BE NOTICED
24 HOURS PRIOR TO RUNNING, 1334
CASING.

7-12-69

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 J. Goodrich Title Engineer Date 5-6-69

(This space for State Use)

APPROVED BY [Signature] TITLE SURGEON DATE May 12 1969

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT
HOODS OFFICE O. C. C.

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

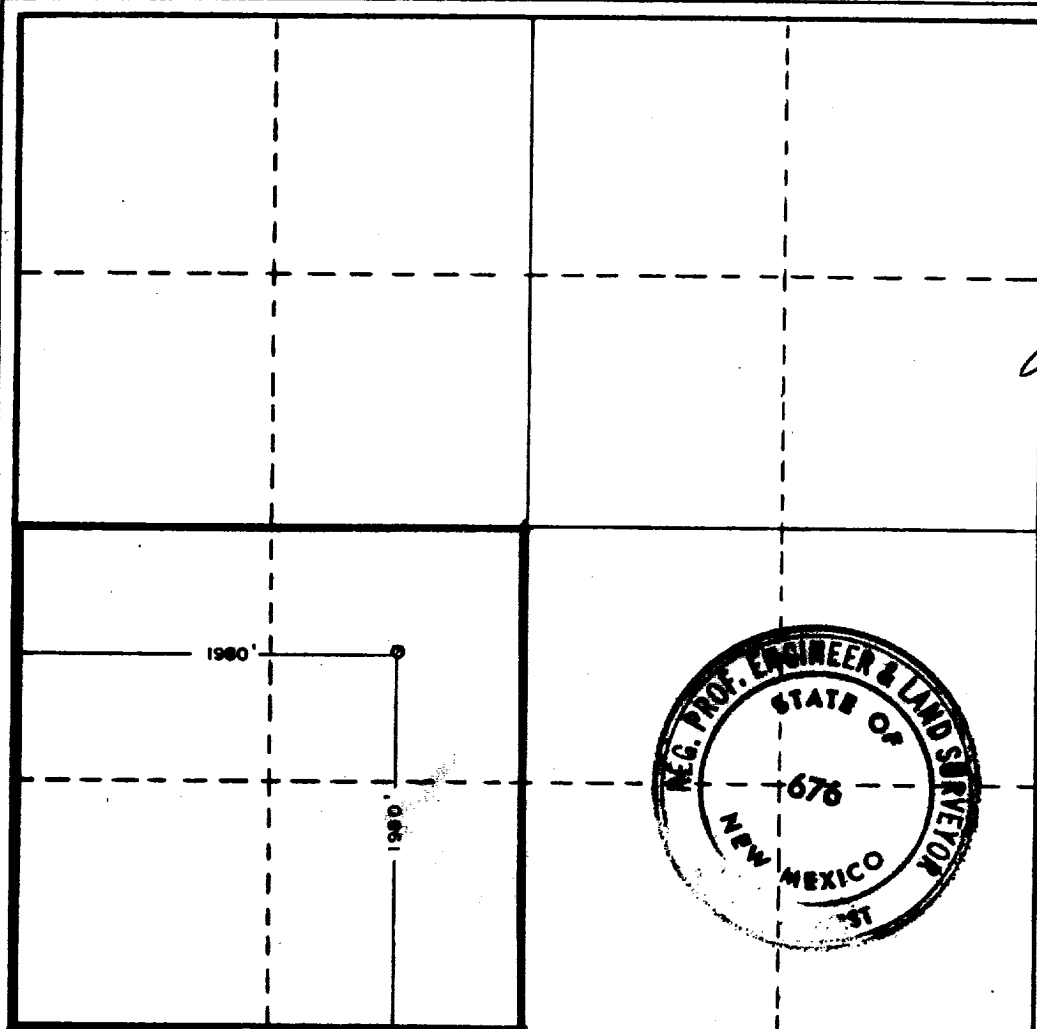
Operator CAYMAN CORPORATION		Lease High Plains		Well No. 1	
Unit Letter K	Section 14	Township 14 SOUTH	Range 34 EAST	County LEA	
Actual Footage Location of Well: 1980 feet from the SOUTH line and 1980 feet from the WEST line					
Ground Level Elev. 4099 FEET	Producing Formation Permo Penn		Pool Wildcat High Plains	Dedicated Acreage: 160 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 interests 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 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.

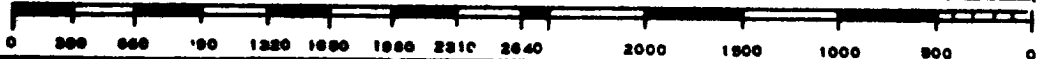
Name
J. Shodrich
Position
Engineer
Company
Cayman Corp.
Date
5-5-69

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.

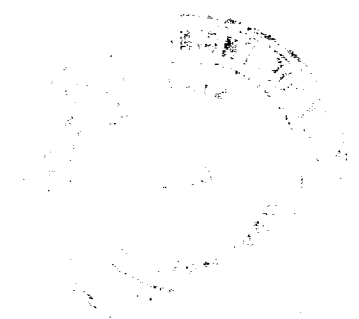
Date Surveyed
APRIL 29, 1969

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. **676**



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ELF