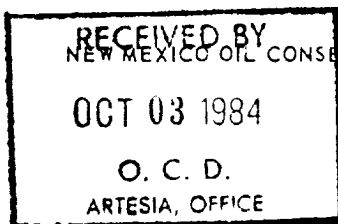


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SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	2
LAND OFFICE	
OPERATOR	<input checked="" type="checkbox"/>



Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☐ FEE ☒
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> RE-ENTER DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. Farm or Lease Name Ivey	
2. Name of Operator Chama Petroleum Company <input checked="" type="checkbox"/>				9. Well No. 1	
3. Address of Operator P.O. Box 31405, Dallas, Texas 75231				10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 5 T.19S R.26E N.40W				12. County Eddy	
21. Elevations (Show whether D.P., R.L., etc.) 3368.7' GL		21A. Kind & Status Plug, Bond Blanket		21B. Drilling Contractor Unknown at Present	
		19. Proposed Depth 9500'		19A. Formation Pennsylvanian	
				20. Rotary or C.T. Rotary	
				22. Approx. Date Work will start Upon Approval	

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
30"	20"	Conductor	40'	Circ. to Surface	
12 1/4"	8 5/8"	24#	1200' 1149'	Circ. to Surface	
7 7/8"	4 1/2"	11.6#	9500'	400 Sacks	

This well was drilled and abandoned in 1974 by Samedan Oil Corporation, and was never completed or produced. The well was drilled to a total depth of 9491'.

Chama Petroleum Company proposed to perforate, acidize and frac the Pennsylvanian Formation.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 4-5-85
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 Mark K. Nearburg Title Landman Date October 1, 1984

(This space for State Use)

APPROVED BY Leslie A. Clements TITLE Supervisor District II DATE OCT 9 1984

CONDITIONS OF APPROVAL, IF ANY

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

Operator Chama Petroleum Company			Lease Ivey		Well No. 1
Unit Letter H	Section 5	Township 19 South	Range 26 East	County Eddy	
Actual Footage Location of Well: 1980 feet from the North line and 660 feet from the East line					
Ground Level Elev. 3368.7	Producing Formation Pennsylvanian		Pool Wildcat		Dedicated Acreage: 320.00 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 Division.

Charles E. Nearburg

1980'

O-660'

CERTIFICATION

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

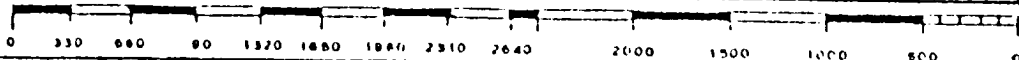
Name
Charles E. Nearburg
Position
Landman
Company
Chama Petroleum Co.
Date
October 1, 1984

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.

See Original Plat Attached
Date Surveyed Hereto

Registered Professional Engineer
and/or Land Surveyor

Certificate No.



NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-10,
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

Operator SAMEDAN OIL CORP.			Lease IVEY COMM.		Well No. 1
Unit Letter H	Section 5	Township 19 SOUTH	Range 26 EAST	County EDDY	
Actual Proctage Location of Well: <div style="display: flex; justify-content: space-between;"> 1980 feet from the NORTH line and 660 feet from the EAST line </div>					
Ground Level Elev. 3368.7	Producing Formation Morrow	Pool <i>Under Wildcat Morrow</i>		Dedicated Acreage: 320	

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.) will be communitized if commercial production is established

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.

<div style="text-align: center;"> <p>Samedan</p> <p>Fee</p> </div>	<div style="text-align: center;"> <p>Samedan</p> <p>Fee Fee</p> </div>
--	---

CERTIFICATION

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

William S. McCuen
Name

William S. McCuen

Position

Production Superintendent

Company

Samedan Oil Corporation

Date

January 23, 1974

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

JANUARY 21, 1974

Registered Professional Engineer and/or Land Surveyor

John W. West