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NEW MEXICO OIL CONSERVATION COMMISSION

1981-06-15/1981
JUN 15 1981
OIL CONSERVATION DIVISION
SANTA FE

Form C-101
Revised 1-4-85

API # 30-003-20012

5A. Indicate Type of Lease STATE ☐ FEE ☒
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Cambridge & Nail -SFP
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat
12. County Catron
19. Proposed Depth 5500
19A. Formation Pennsylvanian
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 7251 Gr.
21A. Kind & Status Plug. Bond 4153845-Safeco
21B. Drilling Contractor Stewart Bros.
22. Approx. Date Work will start June 19, 1981

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 ☐	2. Name of Operator MORRIS B. JONES	3. Address of Operator Suite 1223 First Interstate Bank Bldg, Albuquerque, NM 87101	4. Location of Well UNIT LETTER N LOCATED 2310 FEET FROM THE West LINE AND 820 FEET FROM THE South LINE OF SEC. 19 TWP. 4N RGE. 9W NMPM
23.			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15	10 3/4	52.5	200	200	Circulate
7 7/8	5 1/2	15.5	5500	200	4000

Plan to spud 15" hole and drill to 220' and set 200' of 10 3/4" casing with sufficient cement to circulate to surface. Drill 7 7/8" hole to a total depth of 5500' or depth sufficient to test the Pennsylvanian formation. Appropriate logs will be run and if production is indicated, will run 5 1/2" casing to total depth, cement with 200 sxs of cement, perforate and stimulate if required.

Double Gate Hydraulic BOP tested to 3000 psi will be on well during all drilling operations.

OIL CONSERVATION COMMISSION TO BE NOTIFIED
WITHIN 24 HOURS OF BEGINNING OPERATIONS

APPROVAL VALID FOR 90 DAYS
PERMIT EXPIRES 9-15-81
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 [Signature] Title Morris B. Jones, Engineer Date June 11, 1981
(This space for State Use)

APPROVED BY Carl Ulvog TITLE SENIOR PETROLEUM GEOLOGIST DATE 6-17-81

CONDITIONS OF APPROVAL, IF ANY:

COLLECT AND SACK SAMPLES FOR
NEW MEXICO BUREAU OF MINES, COGPRO
AT AT LEAST TEN FOOT INTERVALS

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

JUN 15 1981

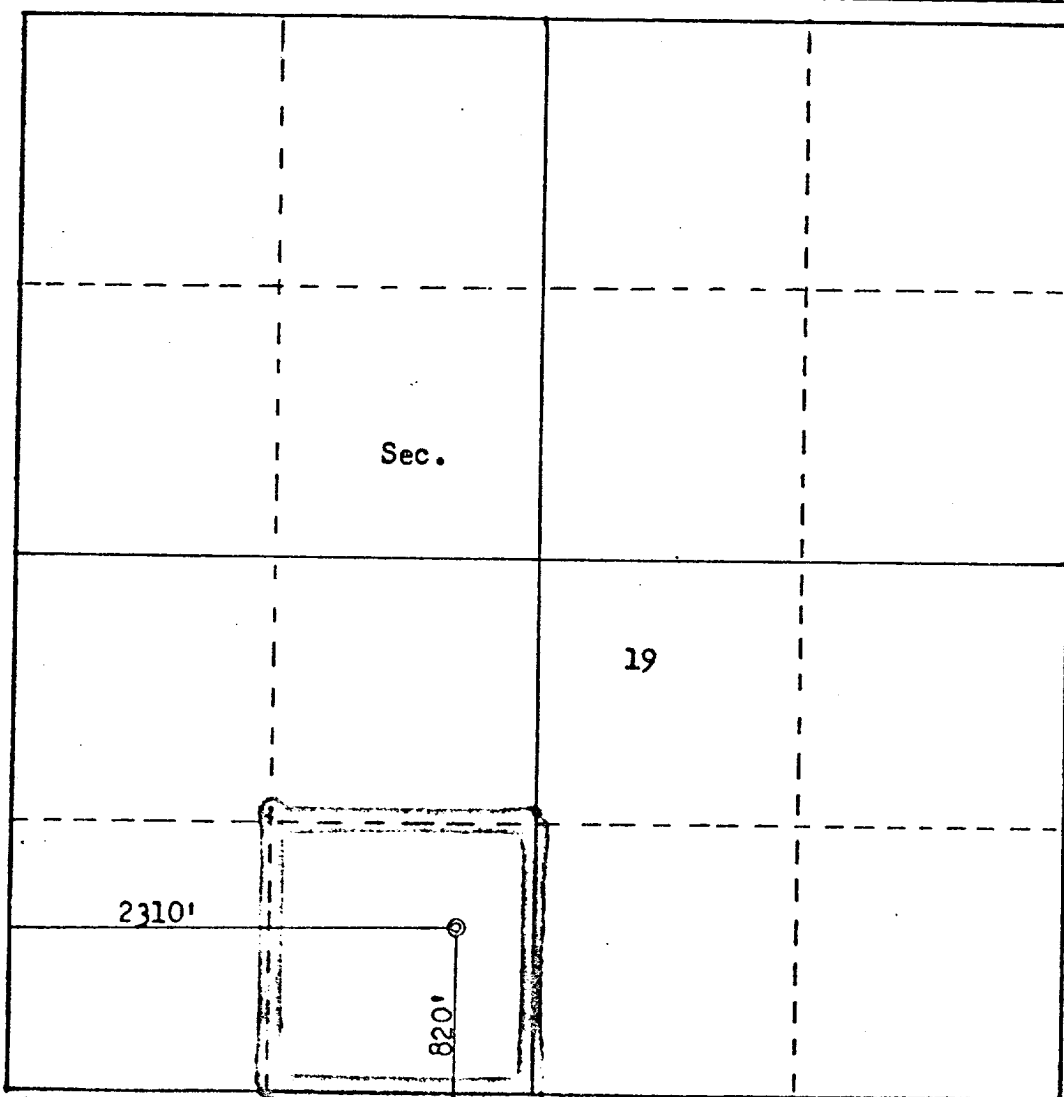
Operator Morris B. Jones		Lease Cambridge & Nail - SEP		Well No. VISION
Unit Letter N	Section 19	Township 4N	Range 9W	County Catron
Actual Footage Location of Wells: 820 feet from the South line and 2310 feet from the West line				
Ground Level Elev: 7251	Producing Formation Pennsylvanian	Pool Wildcat	Dedicated Acreage: 40.00 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, 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.



Scale: 1"=1000'

CERTIFICATION

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

Morris B. Jones
Name

Morris B. Jones
Position

Engineer

Company

Consultant

Date

June 11, 1981

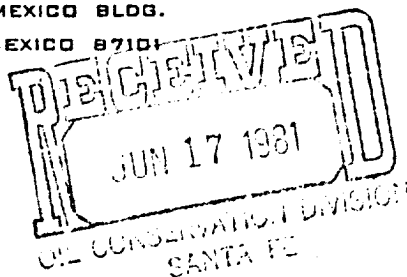
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

DATE APPROVED: **June 2, 1981**
REGISTERED PROFESSIONAL ENGINEER
AND LAND SURVEYOR

Fred Butcher Jr.
Certificate No.

3950

MORRIS B. JONES
CONSULTING PETROLEUM ENGINEER
1223 BANK OF NEW MEXICO BLDG.
ALBUQUERQUE, NEW MEXICO 87101



June 15, 1981

Mr. Carl Ulvog, Supervisor
State of New Mexico
Oil Conservation Division
Box 2088
Santa Fe, N.M. 87501

Dear Mr. Ulvog:

As per our telephone conversation of this AM, I would like to request the following changes in the C 101 and C 102 for the below listed well:

N-19-4N-9W, Catron Co.

Change operator from Cambridge and Nail to Morris B. Jones, in order to conform with the drilling bond, and change well name from SFP #1 to Cambridge and Nail-SFP #1.

A copy of the drilling bond for this well is attached.

Very truly yours,

Morris B. Jones,
Consulting Petroleum Engineer

MBJ:eh

CC: Cambridge and Nail

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NEW MEXICO OIL CONSERVATION COMMISSION

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		7. Unit Agreement Name	
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐		8. Farm or Lease Name	
2. Name of Operator CAMBRIDGE AND NAIL		9. Well No. 1	
3. Address of Operator Suite 1223 %Morris B. Jones, First Interstate Bank Bldg, Albuquerque, NM 87101		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER N LOCATED 2310 FEET FROM THE West LINE AND 820 FEET FROM THE South LINE OF SEC. 19 TWP. 4N RGE. 9W NMPM		12. County Catron	
19. Proposed Depth 5500		19A. Formation Pennsylvanian	
20. Rotary or C.T. Rotary		22. Approx. Date Work will start June 19, 1981	
21. Elevations (Show whether DI, RT, etc.) 7251 Gr.		21A. Kind & Status Plug. Bond 4153845-Safeco	
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I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed [Signature] Title Morris B. Jones, Engineer Date June 11, 1981

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

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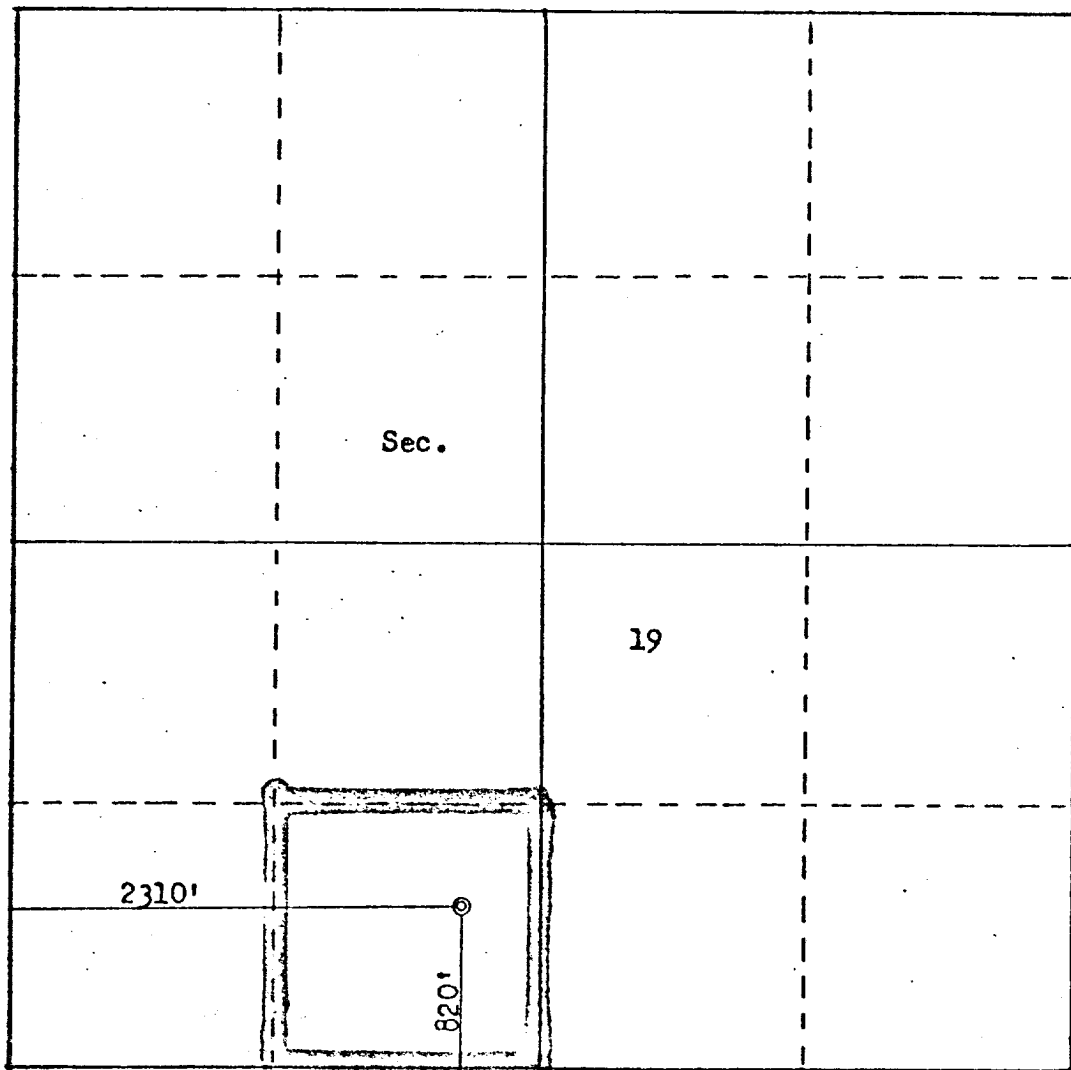
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Unit Letter N	Section 19	Township 4N	Range 9W	County Catron	
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Ground Level Elev: 7251	Producing Formation Pennsylvanian		Pool Wildcat		Dedicated Acreage: 40.00 Acres

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Morris B. Jones

Morris B. Jones

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Engineer

Company

Consultant

Date

June 11, 1981

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Fred R. Jones Jr.

Registered Professional Engineer

and Land Surveyor

Fred R. Jones Jr.

Certificate No.

3950