

*NSL-514
issue 8-30-71
Rule 104 F
a wildcat well*

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OIL CONSERVATION COMM.
PHONE ACTUAL 3-1893

HENRY ENGINEERING
Petroleum Engineers
807 FIRST NATIONAL BANK BUILDING
MIDLAND, TEXAS 79701

August 5, 1971

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O. C. C.
ARTESIA, OFFICE

New Mexico Oil Conservation Commission
P. O. Drawer DD
Artesia, New Mexico 88210

Re: David Fasken
Merland "28" No. 1
Eddy County, New Mexico

Gentlemen:

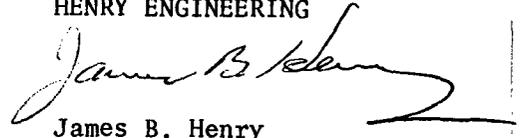
Attached are copies of an application on behalf of our client, David Fasken, to reenter the abandoned Carolyn Hunt Sands, J. R. Joyce No. 1. Mr. Fasken will designate this completion as his Merland "28" No. 1.

The proposed recompletion is in the Morrow (Pennsylvanian Age) Sand, and he proposes to communitize a standard 320 acre spacing unit being the N/2 of Section 28, T-23-S, R-23-E, Eddy County, New Mexico, if the well is completed as a commercial gas well.

This well is located 990' FNL and 990' FWL of Section 28; therefore, pursuant to statewide rules, we request approval of this unorthodox location. All offsetting owners have been notified of this application and are participants in a Working Interest Unit which includes the proposed well and all offsetting spacing units.

Yours very truly,

HENRY ENGINEERING



James B. Henry

Attach.
JBH:bh

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OPERATOR	

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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
 Reenter & Complete Abandoned Well
 DRILL DEEPEN PLUG BACK

b. Type of Well
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. Name of Operator
 David Fasken

3. Address of Operator
 608 First National Bank Bldg., Midland, Texas 79701

4. Location of Well
 UNIT LETTER D LOCATED 990 FEET FROM THE North LINE
 AND 990 FEET FROM THE West South LINE OF SEC. 28 TWP. 23-S RGE. 23-E NMPM

7. Unit Agreement Name

8. Farm or Lease Name
 Merland "28"

9. Well No.
 1

10. Field and Pool, or Wildcat
 Wildcat

12. County
 Eddy

19. Proposed Depth
 9800'

19A. Formation
 Morrow

20. Rotary or C.T.
 Rotary

21. Elevations (Show whether DF, RT, etc.)
 4187' GL

21A. Kind & Status Plug. Bond
 Statewide - OK

21B. Drilling Contractor
 Not selected

22. Approx. Date Work will start
 September 15, 1971

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15" * 11 3/4"	11 3/4"	42+47	320	400	Surf.
11" *	8 7/8"	24	2494	1250	Surf.

*See records Carolyn Hunt Sands - J. R. Joyce No. 1 - abandoned dry hole. Original T.D. 10,550', 8-5/8" casing set @ 2475' - cemented to surface; none salvaged.

PROPOSED PROGRAM

- Clean out to 9800' with rotary tools and mud.
- Run 4-1/2" combination string of casing to be set at 9800'.
- Perforate Morrow Sand 9495' - 9524'.
- Test and complete.

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 James B. Henry Title Agent Date August 4, 1971

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

RECEIVED
AUG 10 1971
NEW MEXICO COMMISSION

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

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

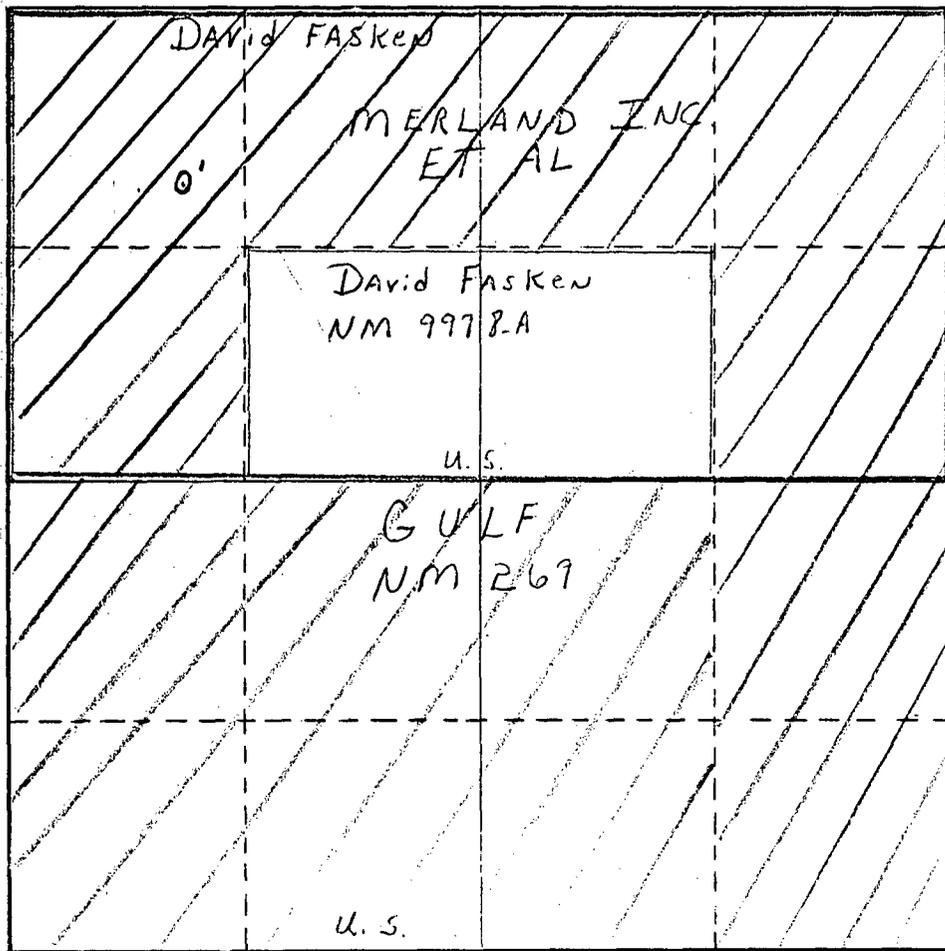
Operator David Fasken		Lease Merland "28"			Well No. 1
Unit Letter D	Section 28	Township 23-S	Range 23-E	County Eddy	
Actual Footage Location of Well: 990 feet from the North line and 990 feet from the West line					
Ground Level Elev. 4187'	Producing Formation Morrow		Pool Wildcat	Dedicated Acreage 320 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 to be communitized

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	James B. Henry
Position	Agent
Company	David Fasken
Date	August 4, 1971

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	
Registered Professional Engineer and/or Land Surveyor	See original plat Carolyn Hunt Sands
Certificate No.	J. R. Joyce No. 1

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0