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NEW MEXICO OIL CONSERVATION COMMISSION

JUN 19 1975

O. C. C.
ARTESIA, OFFICE

30-015-21574
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

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

2. Name of Operator Roger C. Hanks ✓

3. Address of Operator Box 3148, Midland, TX 79701

4. Location of Well UNIT LETTER J LOCATED 1980' FEET FROM THE East LINE AND 1980 FEET FROM THE South LINE OF SEC. 7 TWP. 19S RGE. 25E NMPM

7. Unit Agreement Name

8. Farm or Lease Name TRUDY Com.

9. Well No. #1

10. Field and Pool, or Wildcat Undesignated

12. County Eddy

19. Proposed Depth 9400 19A. Formation Morrow & Cisco Canyon 20. Rotary or C.T. Rotary

21. Elevations (Show whether DF, RT, etc.) 3569.4 21A. Kind & Status Plug. Bond \$10,000 #400DN3842 21B. Drilling Contractor McVay Drilling Co. 22. Approx. Date Work will start June 30, 1975

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"	72 lbs.	400 ft.	200*	
11 "	8 5/8"	32 lbs.	1100 ft.	600*	
7 7/8"	4 1/2"	10 1/2 lb. & 11.6	9400 ft.	150 + poss. DV tool to cover CC at 7600	

* Circulate to surface

Operator plans to drill to an estimated total depth of 9400 feet to test the Morrow Formation by drill stem test or log analysis. Additional zones will be evaluated during the course of drilling. The Cisco Canyon interval at approximately 7600 ft. could possibly contain hydrocarbons. Evaluation by drill stem test or log analysis concerning this zone or any others encountered through the course of drilling. If any zone is indicative of commercial oil and/or gas, the operator will then run 4 1/2" casing for additional production tests. All rules governing state or federal regulations will be strictly adhered to.

1. Blowout Preventor Program:

Two Shafer Hydraulic Preventors and one GK High Drill Preventor with pressure ratings. (Ref. attached 3-D)

2. (See attached sheet)

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED

EXPIRES 9-26-75

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 Roger C. Hanks Operator Date June 17, 1975

(This space for State Use)

APPROVED BY W.A. Gressett SUPERVISOR, DISTRICT II DATE JUN 26 1975

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to surface behind 13 3/8" + 8 7/8" casing

Notify N.M.O.C.C. in sufficient time to witness cementing

2. Mud Program:
Native mud from surface to 4000 feet. Adequate sample/mud from 4000 feet to 7400 feet. From 7400 feet to the total depth will carry low-water loss mud program for the most efficient penetration as well as evaluation.
3. Drilling Waste Disposal Program:
Drilling waste will be contained in plastic-lined earthen pits. The liquids will be allowed to evaporate in the atmosphere and the pit will be recovered with native soil and the area returned to its original condition after sufficient time has elapsed allowing the waste material to completely dry.
4. Water Supply:
Contract Hauling

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

All distances must be from the outer boundaries of the Section

ROGER C. HANKS		Lease Trudy Com.		Well No. 1
Section 7	Township 19 South	Range 25 East	County Eddy	
1980 feet from the south line and		1980 feet from the east line		
569.4		Pool Undesignated	Dedicated Acreage: 320 Acres	

Indicate the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

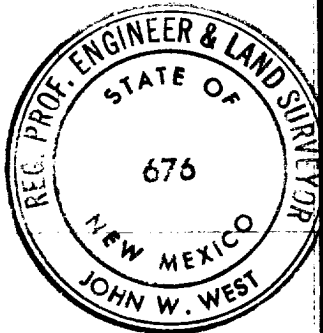
If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). (See attached page)

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?

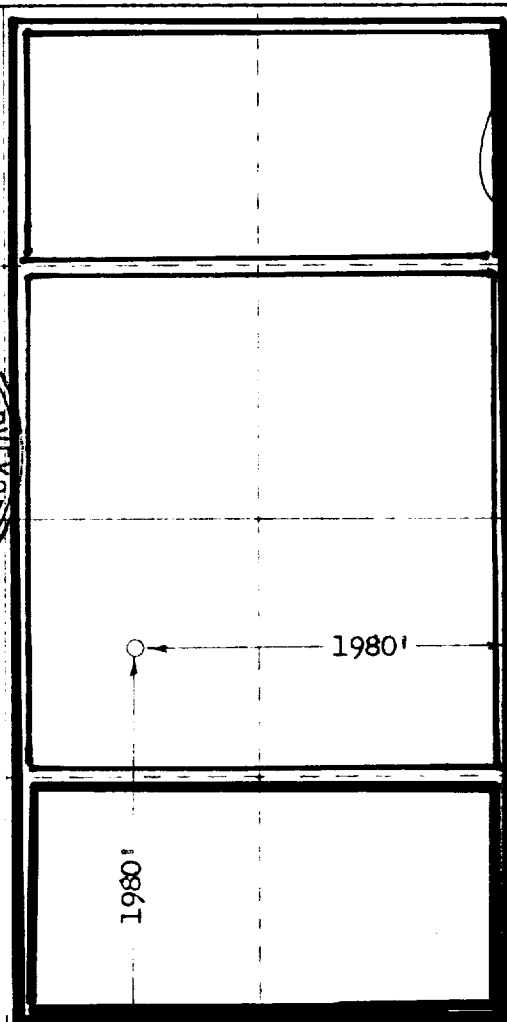
X No If answer is "yes," type of consolidation Communitization

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary)

If applicable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



- BROWN = Separate Fee Lease w/Right to communitize
- RED = Separate Fee Lease w/Right to communitize
- BLUE = Separate Fee Lease w/Right to communitize
- BLACK = Outline of 320-acre Unit



CERTIFICATION

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

Name

Residence

Prof. Title

City

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 Received

June 10, 1975

Registered Professional Engineer
in Land and Surveying

John W. West
Certificate No. 676

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JUN 12 1975

MIDLAND OFFICE

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JUN 26 1975

O. C. C.
ARTESIA, OFFICE

SECTION 7 - 19S-25E Eddy Co., NM

Working Interest & Royalty Covering E/2 Section 7

Working Interest:

Roger C. Hanks 75%
 Lacy Armour 25%

Royalty:

N/2 NE/4 (80 acres)

Bonnie H. Morrison 1/4
 J. T. Collins Estate 1/2
 W. J. Gushwa Estate 1/4

Leasor - Yates Petroleum Co. Exploration 11/9/75
 (Farmout to Roger C. Hanks & Lacy Armour)

S/2 NE/4 and N/2 SE/4 (160 acres)

George L. Reese, et ux 1/16
 Clarence E. Hinkle, et ux 1/16
 Opal Taylor Hinkle,
 Rolla R. Hinkle II
 Aleen McQuidly 1/16
 Bonnie H. Morrison 3/8
 Samuel H. Marshall, Jr.
 William S. Marshall 3/8
 Carmex Inc. 1/16

Roger C. Hanks - 11/20/75
 Roger C. Hanks - 11/10/75
 Roger C. Hanks - 11/13/75
 Roger C. Hanks - 11/4/75
 Roger C. Hanks - 11/13/75

S/2 SE/4 (80 acres)

Opal Taylor Hinkle
 Rolla R. Hinkle, II
 Aleen McQuidly 1/16
 I. J. Marshall, et ux 1/32
 Clarence E. Hinkle 1/16
 C. A. Land & Cattle Corp. 1/32
 Quetico Superior Foundation 1/32

Roger C. Hanks - 1/2
 Yates Petroleum Co. 1/2
 (Farmout to Roger C. Hanks)

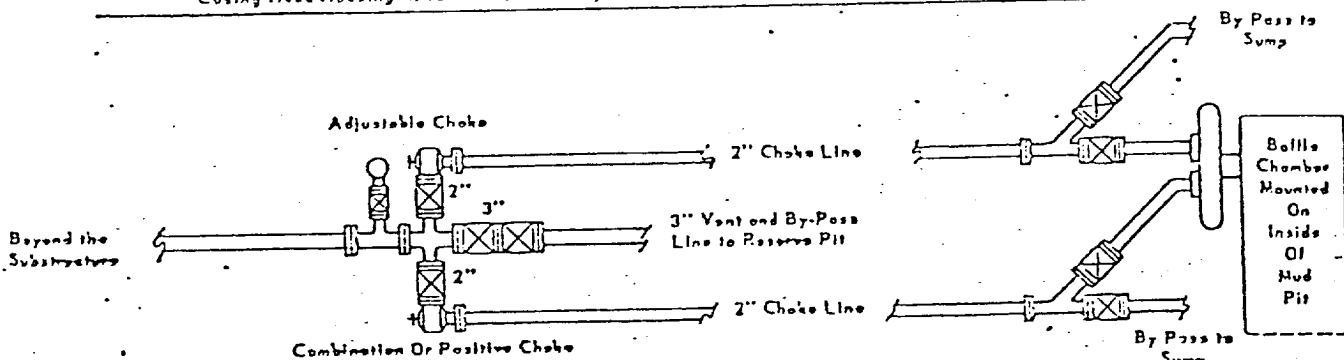
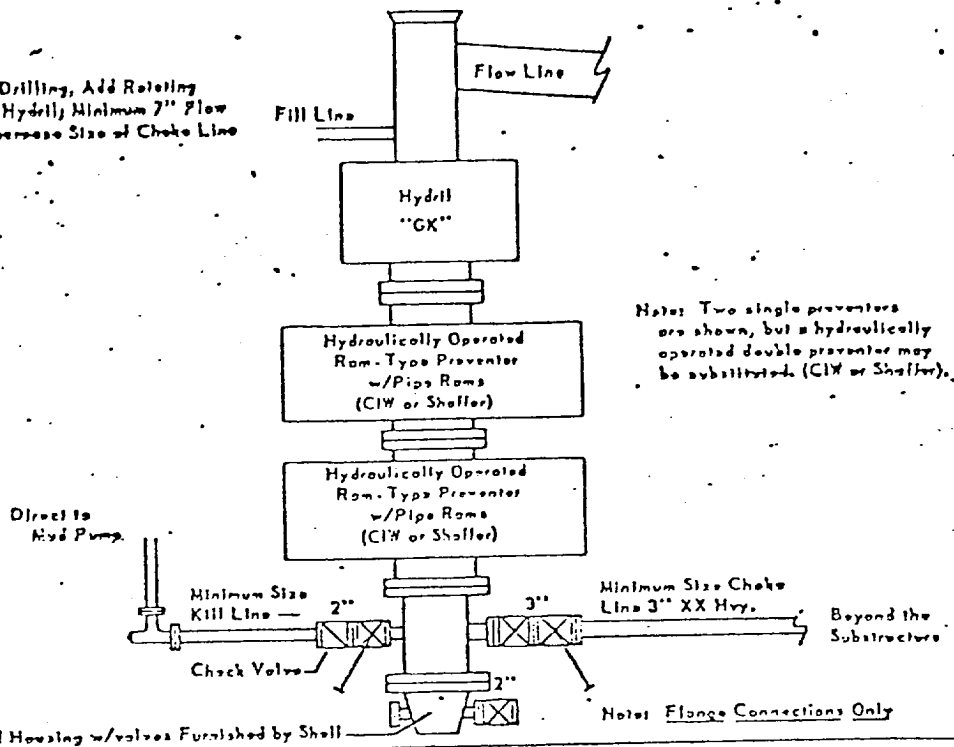
S/2 SE/4 (80 acres) (Continued)

Don Phillips & Associates	3/32
Floyd Chidress, et ux	1/16
Marshall & Winston, INC.	1/8
Roy E. Glass	1/4
Cordella Kincaid	1/8
Madlyn Cauhape	1/32
Thelma May Schafer	1/32
Hugh M. Kincaid & Felix V. Cauhape	1/32
Hugh M. Kincaid & Madlyn Cauhape .	1/32

MINIMUM BLOWOUT PREVENTER EQUIPMENT FOR HAZARDOUS INTERMEDIATE PRESSURE SERVICE

Class II (3000 psi WP - Series 900)

Notes For Air Drilling, Add Rotating Hood above Hydrill Minimum 7" Flow Line, and Increase Size of Choke Line to 4".



MINIMUM REQUIREMENTS

1. All BOP's, valves, fittings and lines shall have 3000 psi WP (Series 900) ratings.
2. All equipment from the top preventer to the outermost valve or choke shall be pressure tested to 3000 psi.
3. All valves employed must be gate type suitable for high pressure mud service.
4. Outside valves on spool that are 4" or larger shall be hydraulically operated.
5. The Cameron steel ring and a rubber "O" ring shall be required on all BOP Flange connections.
6. Replacement parts for chokes shall be available at rig.
7. All lines shall be securely anchored.
8. Casing wear ring shall be required when the BOP is larger than the nominal casing size.
9. An 80 gallon hydraulic accumulator with an operating pressure of 1500 psi shall be required.
10. Two control points (a master control manifold and a remote control manifold including Hydrill regulator valve) shall be properly equipped and connected to BOP's with steel lines.
11. Inside BOP and Kelly cock shall be provided.
12. BOP's shall have extensions for locking rams.
13. Outside valves on choke line and inside valve on kill line shall have extensions for operating valves.
14. Valves on casing head hoisting shall be used only in an extreme emergency.
15. Choke and vent line shall be streamlined with no abrupt turns or bends.

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ARTESIA, NEW MEXICO