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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 b. Type of Well 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"/>		7. Unit Agreement Name	
2. Name of Operator Harken Oil & Gas, Inc.		8. Farm or Lease Name Griffin	
3. Address of Operator P. O. Drawer 3057, Abilene, Texas 79604		9. Well No. #1	
4. Location of Well UNIT LETTER "10" LOCATED 1980' FEET FROM THE East LINE AND 660' FEET FROM THE South LINE OF SEC. 31 TWP. 6-S RGE. 34-E NMPM		10. Field and Pool, or Wildcat Wildcat	
12. County Roosevelt			
19. Proposed Depth 8900'		19A. Formation Ellenburger	
20. Rotary or C.T. Rotary			
21. Elevations (Show whether DF, RT, etc.) 4341.5 GR		21A. Kind & Status Plug. Bond Individual-One Well	
21B. Drilling Contractor Ard Drilling Company		22. Approx. Date Work will start July 15, 1978	

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'	350 Sks	Circulated
12 1/4"	8 5/8"	24# & 32#	3300'	1500 Sks	Circulated
7 7/8"	4 1/2"	10.5#&11.60#	8200'	350 Sks	6450'

Adequate Blow Out Prevention Equipment Will Be Used In Accordance With
New Mexico Oil Conservation Commission Rules.

SEE ATTACHED BOP SKETCH.

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 W. M. Mullen Title Agent Date 7-12-78

(This space for State Use)

APPROVED BY Jerry L. Linton TITLE SUPERVISOR DISTRICT 1 DATE JUL 25 1978
CONDITIONS OF APPROVAL, IF ANY:

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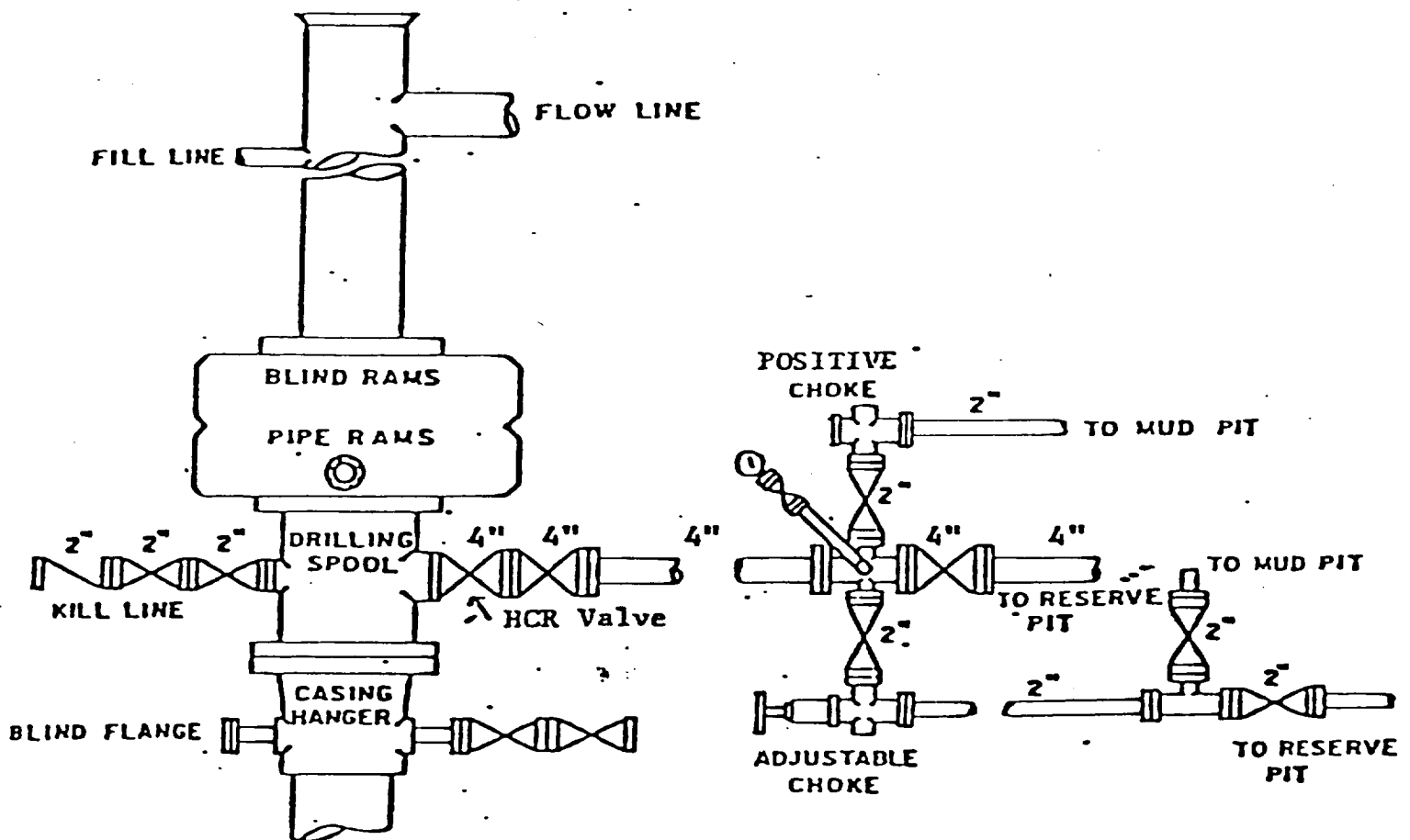
CONSERVATION COMM.
U.S. DEPT. OF AGR.

1 - 7 station Koomey Accumulator

1 - Koomey Remote Stand

5000 WP Manifold

1 - 10⁰ Shaeffer Double BOP 900 Series, 3000 WP



.BOP Sketch

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ALBANY COUNTY COMM.
ALBANY, N. Y.

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION P**

Form C-102
Supersedes C-128
Effective 1-4-65

All distances must be from the outer boundaries of the Section

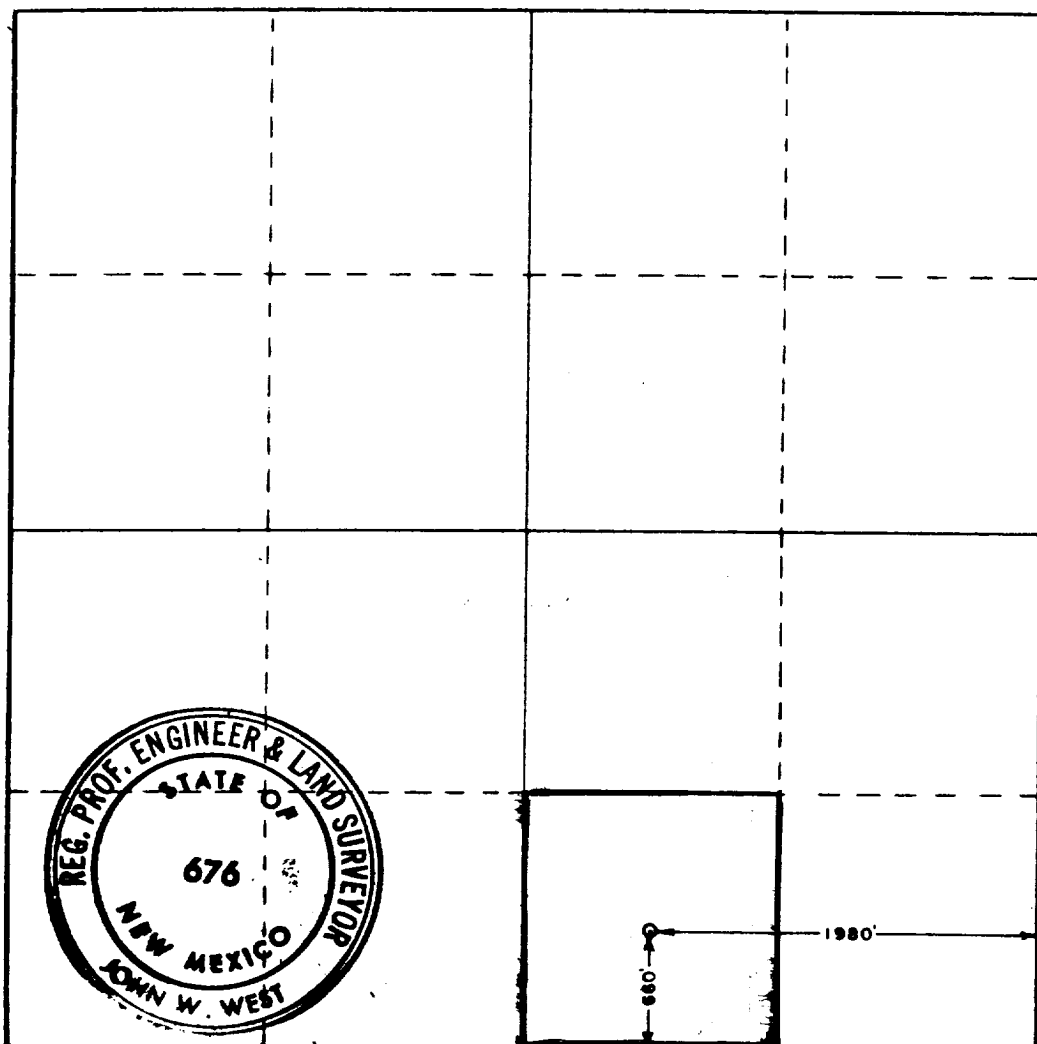
Operator Harken Oil & Gas Inc.			Lease Griffin		Well No. 1
Unit Letter O	Section 31	Township 6 South	Range 34 East	County Roosevelt	
Actual Footage Location of Well: 660 feet from the South line and 1980 feet from the East line					
Ground Level Elev. 4341.5	Producing Formation Ellenburger		Pool Wildcat		Dedicated Acreage: 320 4/5 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
John W. Mulloy
Position
Agent
Company
Harken Oil & Gas, Inc.

Date
July 12, 1978

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
June 28, 1978

Registered Professional Engineer and/or Land Surveyor

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

Ronald J. Eidson 3239



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RECREATION COMM.
ALBANY, N. Y.

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