

30-025-29711

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E 8563	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Consolidated State	
2. Name of Operator Barbara Fasken		9. Well No. 3	
3. Address of Operator 303 West Wall Ave., Suite 1901, Midland, TX 79701-5116		10. Field and Pool, or Wildcat Shipp (Strawn)	
4. Location of Well UNIT LETTER <u>C</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>2128</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>9</u> TWP. <u>17S</u> RGE. <u>37E</u> NMPM		12. County Lea	
13. Proposed Depth 11,350'		19A. Formation Strawn	
21. Elevations (Show whether DF, RT, etc.) 3778.7' GL		20. Rotary or C.T. Rotary	
21A. Kind & Status Plug Bond Statewide		22. Approx. Date Work will start July 14, 1986	

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17½"	13-3/8"	48#	400'	250 Lite+100"C"	Surface
12¼"	8-5/8"	24# & 32#	4300'	1650 Lite+200"C"	Surface
7-7/8"	5½"	17# & 20#	11350'	250 Lite+375"H"	8500'
				750 Lite+100"C"	4200'

1. Drill 17½" hole with spud mud & set 13-3/8" surface casing-cement to surface.
2. Drill 12¼" hole with brine water to 4300', set 8-5/8" casing at 4300' and cement to surface.
3. Drill 7-7/8" hole to T.D., test B.O.P.'s, valves & choke manifold on or before 9000', fresh water to 7200', 4% KCl water to 10200' and fresh water mud to T.D.
4. Drill stem test all shows.
5. Run open hole logs at T.D.

Attachments: Form C102 and B.O.P. plan

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTION ZONE AND PROPOSED NEW PRODUCTION 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 Groce Title James Groce, Agent Date 7-1-86

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

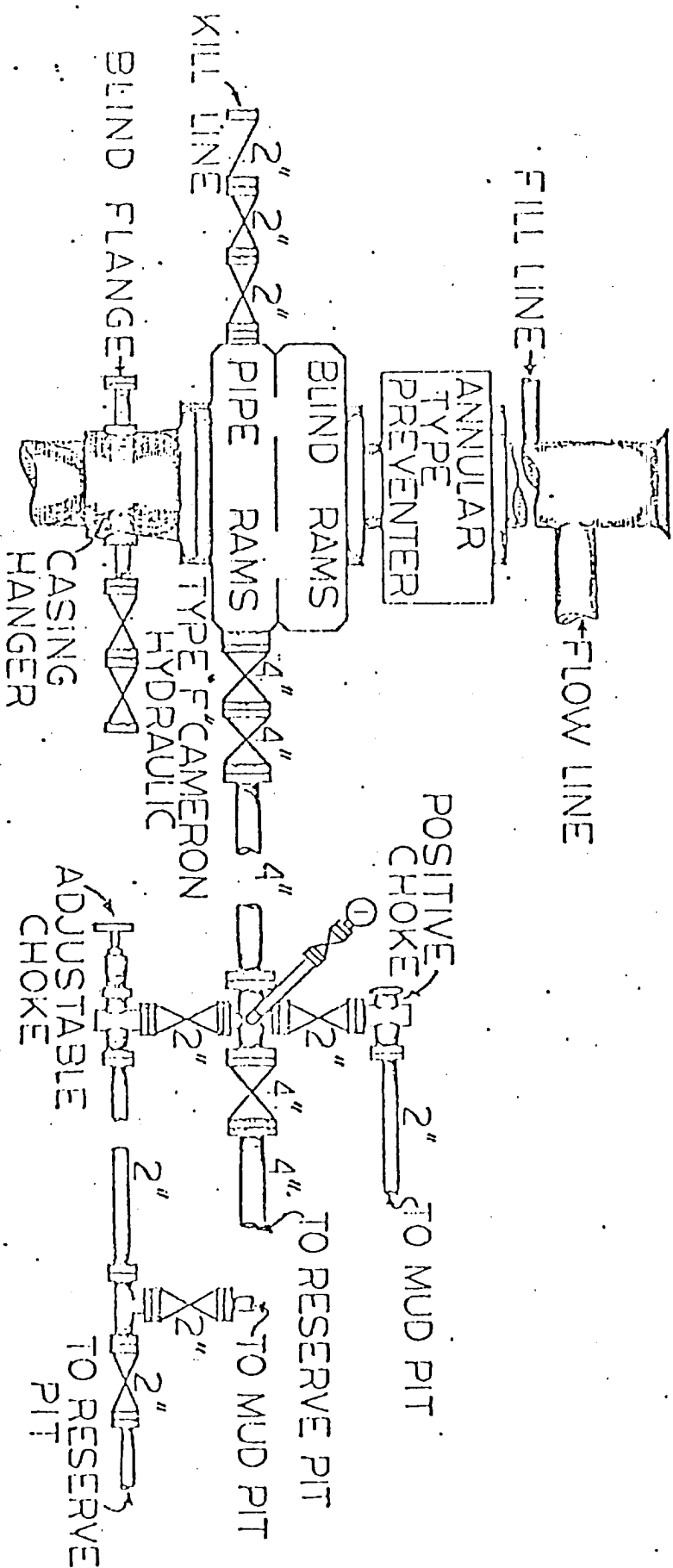
DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE JUL 10 1986

CONDITIONS OF APPROVAL, IF ANY:

B.O.P. ARRANGEMENT

12" GK HYDRIL 3000 WP
 160 GALLON-7 STATION KOOMEY ACCUMULATOR WITH REMOTE CONTROL
 5000 LB. WP CHOKE MANIFOLD
 13 5/8" TYPE "U" CAMERON 5000 WP, DOUBLE B.O.P.



NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION

Form C-102
 Supersedes C-128
 Effective 1-1-85

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

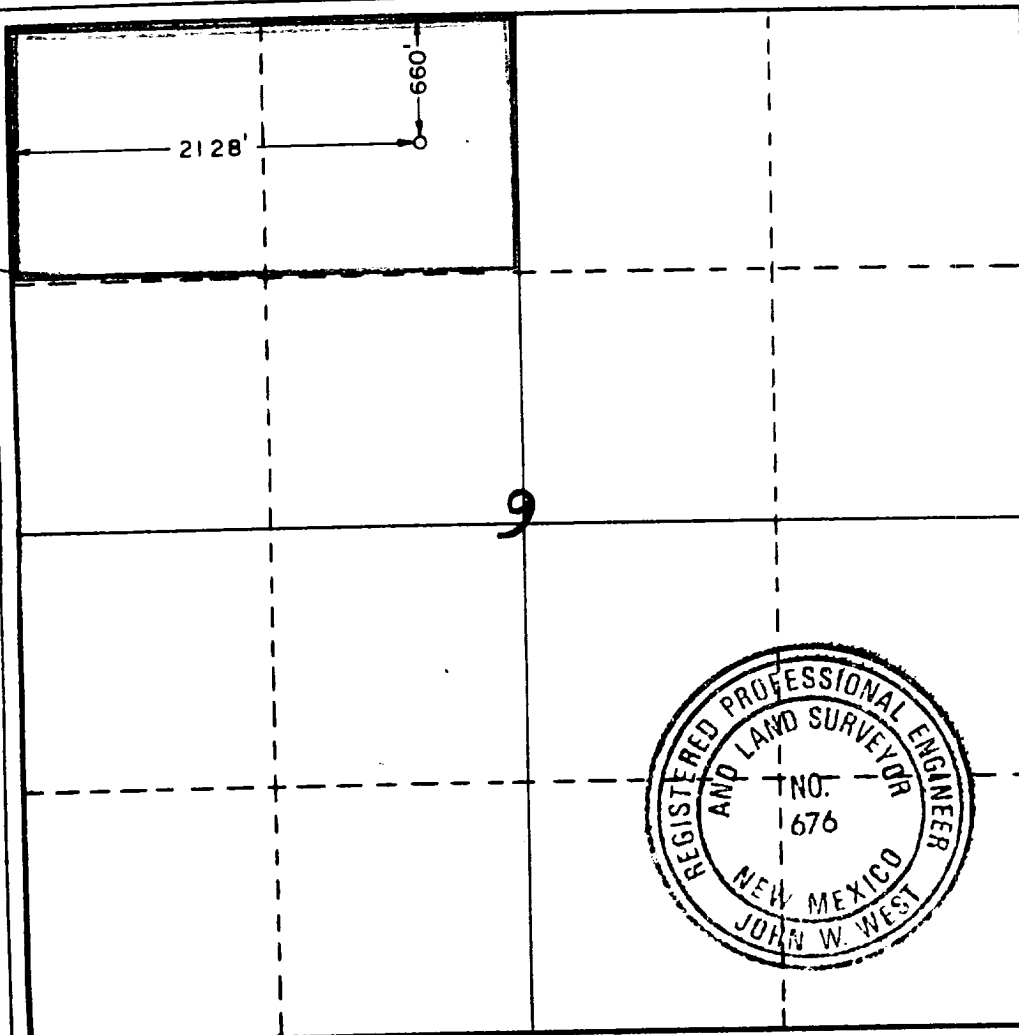
Operator BARBARA FASKEN			Lease CONSOLIDATED STATE			Well No. 3		
Unit Letter C	Section 9	Township 17S	Range 37E	County LEA				
Actual Footage Location of Well: 660 feet from the NORTH line and 2128 feet from the WEST line								
Ground Level Elev. 3778.7		Producing Formation Strawn			Pool Shipp		Dedicated Acreage: 80 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.



CERTIFICATION

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

James F. Groce
 Name

James F. Groce

Position

Agent

Company

Barbara Fasken

Date

July 1, 1986

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 27, 1986

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. **JOHN W. WEST, 676**
RONALD J. EIDSON, 3239