

30-025-28649

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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-2439
7. Unit Agreement Name North EK Queen Unit
8. Farm or Lease Name Tract 2
9. Well No. 6
10. Field and Pool, or Wildcat EK Yates Seven Rivers Queen
12. County Lea
19. Proposed Depth 4300'
19A. Formation Queen
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 4101.8 GL
21A. Kind & Status Plug. Bond Blanket-Current
21B. Drilling Contractor NA
22. Approx. Date Work will start April 15, 1984

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well 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"/>
2. Name of Operator Murphy H. Baxter
3. Address of Operator P. O. Box 2040, Midland, Texas 79702
4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>2310</u> FEET FROM THE <u>North</u> LINE AND <u>2037</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>1</u> TWP. <u>18S</u> RGE. <u>33E</u> NMPM
19. Proposed Depth 4300'
19A. Formation Queen
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 4101.8 GL
21A. Kind & Status Plug. Bond Blanket-Current
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PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8	24	350'	300	Circulated
7 7/8	5 1/2	15.5	4300'	900	Circulated

- Will have suitable blowout preventers with hydraulic drill pipe and blind rams on the well at all times during the drilling operation after setting surface pipe.
- Will circulate cement from total depth to surface to isolate the massive salt section at about 1800 ft.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 9/26/84
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 Jerry Sexton Title Petroleum Engineer Date March 19, 1984

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE MAR 26 1984

CONDITIONS OF APPROVAL, IF ANY:

N MEXICO OIL CONSERVATION COMMISS
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-110
 Supersedes O-108
 Effective 1-1-83

All Distances are in feet, the outer boundaries of the Section

Owner MURPHY H. BAXTER			Section NORTH E-K QUEEN UNIT <i>J.R.</i>		Acres 6
Grid Letter G	Section 1	Township 18S	Range 33E	County LEA	

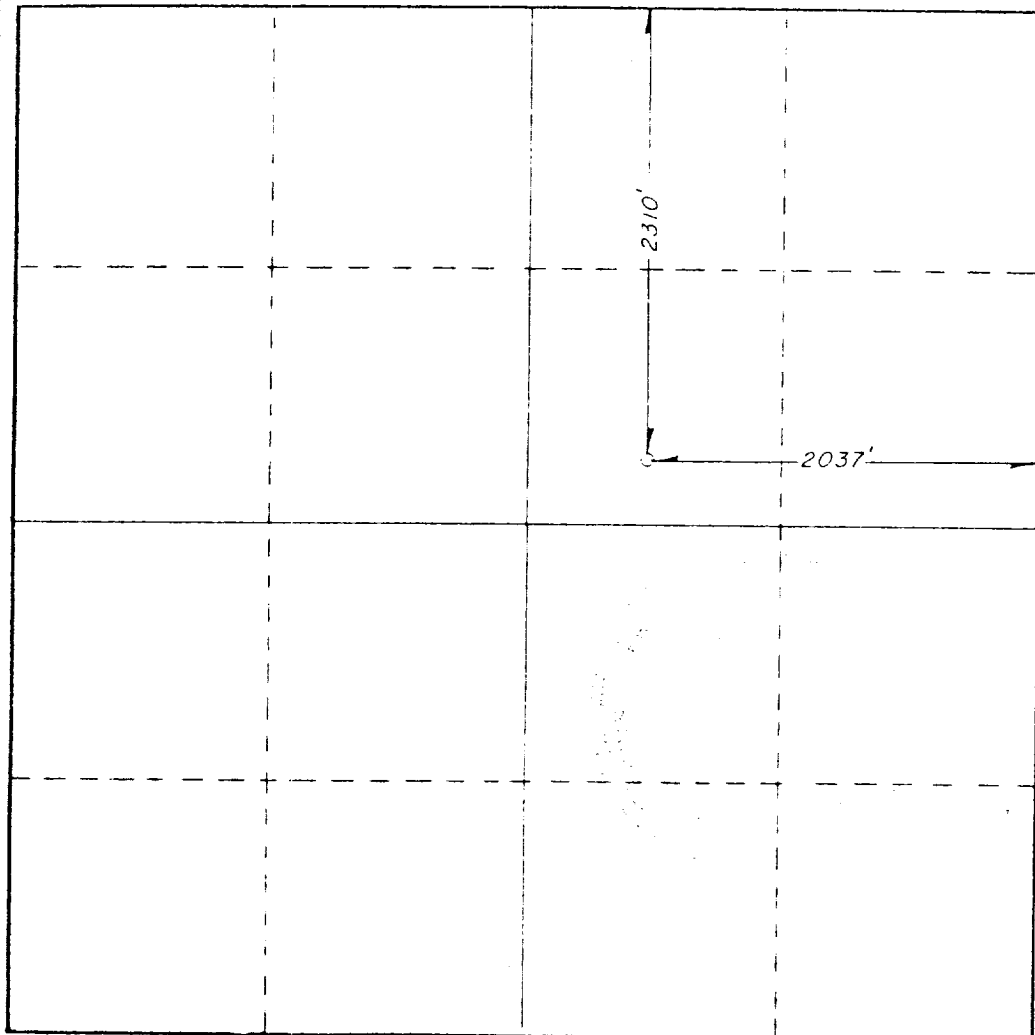
Actual Section Location of Well:						
2310	feet from the	NORTH	line and	2037	feet from the	EAST
Ground Level Elev. 4101.8	Underlying Formation Queen		Pool EK Yates Seven Rivers Queen	Dedicated Acreage 6		

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.

Larry Gillette
 Name

Larry Gillette

Petroleum Engineer

Murphy H. Baxter

March 19, 1984

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 Certified

3/13/84

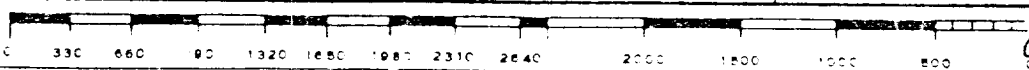
Registered Professional Engineer and Oil and Gas Surveyor

John W. West

Certificate No. **JOHN W. WEST,**

RONALD J. EIDSON,

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