

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-045-25161

5. LEASE DESIGNATION AND SERIAL NO.

SF-077754

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Kelly Brothers

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Blanco Pictured Cliffs

11. SEC., T., R., M., OR RLK.  
AND SURVEY OR AREA  
Sec. 8-T30N-R10W

N.M.P.M.

12. COUNTY OR PARISH

San Juan

13. STATE  
N.M.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL

DEEPEN

PLUG BACK

b. TYPE OF WELL

OIL WELL

GAS WELL

OTHER

SINGLE ZONE

MULTIPLE ZONE

2. NAME OF OPERATOR

Laurence C. Kelly

3. ADDRESS OF OPERATOR

c/o Walsh Engineering & Production Corp., P. O. Box 254,  
Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

1490  
1570' FSL, 1560' FEL

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

5 miles NW of Aztec, New Mexico

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

1560

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED TO THIS WELL

160

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

1000

19. PROPOSED DEPTH

3450

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6410' GL,

22. APPROX. DATE WORK WILL START\*

6-15 -81

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8	24.0	120'	150 sacks
7 7/8"	4 1/2"	10.50	3450'	350 sacks

All producing intervals in Pictured Cliffs Formation will be perforated and stimulated as necessary.

EXHIBITS

"A" Location and Elevation Plat.

"B" Ten Point Compliance Program.

"C" Blowout Preventer Diagram.

"D" Multi-Point Requirements for A.P.D.

"E" Access Road to Location.

"F" Radius Map of Field.

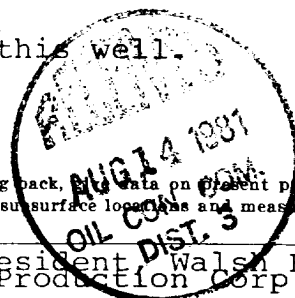
"G" Drill Rig Layout.

"H" Fracturing Program Layout.

"I" Profile Map

The gas from this well is committed.

The SE/4, Section 8 is dedicated to this well.



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. If proposal is to drill or deepen directionally, give pertinent data on surface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. FOR: LAURENCE C. KELLY

President, Walsh Eng. & Production Corp.

SIGNED

ORIGINAL SIGNED BY

Ewell N. Walsh, P. E.

TITLE

DATE 5/18/81

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

NMOCC

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107  
Revised 10-1-78

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

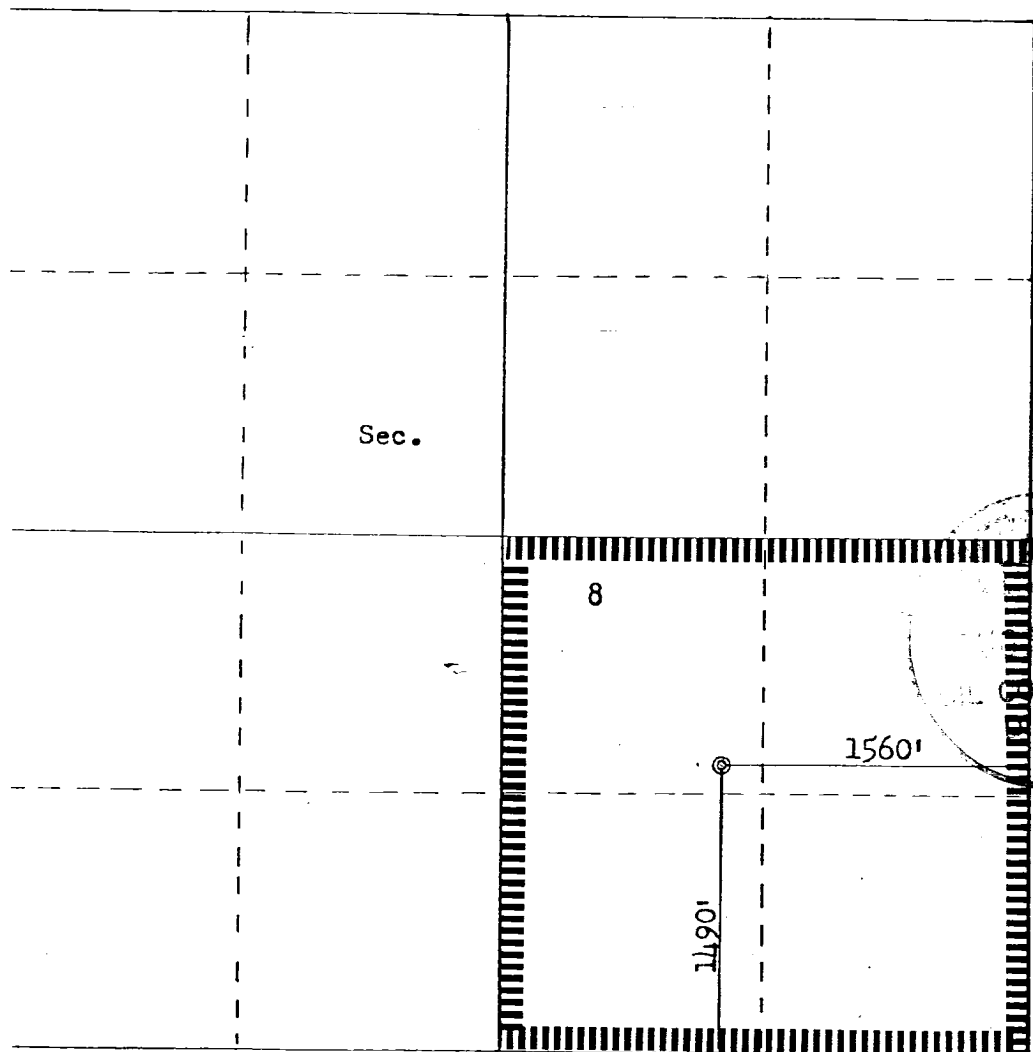
Operator <b>LAURENCE C. KELLY</b>		Lease <b>KELLY BROTHERS</b>			Well No. <b>2</b>
Unit Letter <b>J</b>	Section <b>8</b>	Township <b>30N</b>	Range <b>10W</b>	County <b>San Juan</b>	
Actual Footage Location of Well: <b>1490</b> feet from the <b>South</b> line and <b>1560</b> feet from the <b>East</b> line					
Ground Level Elev: <b>6405</b>	Producing Formation <b>Pictured Cliffs</b>	Pool <b>Blanco Pictured Cliffs</b>	Dedicated Acreage: <b>160</b> 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.



Scale: 1"=1000'

CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
FOR: <b>LAURENCE C. KELLY</b>	
Name	<b>Ewell N. Walsh, P. E.</b>
Position	<b>President</b>
Company	<b>Walsh Engineering &amp; Production Corporation</b>
Date	<b>8/10/81</b>
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	<b>July 26, 1981</b>
Registered Professional Engineer and State Surveyor	<b>Fred B. Kerr</b>
Certificate No.	<b>3950</b>

