

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-25401

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

Hicks Oil & Gas, Inc.

3. ADDRESS OF OPERATOR

P. O. Box 174, Farmington, N. M. 87401

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

At or near

1980' from North line, and 1980' from East line

At proposed prod. zone

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

10 miles South of Farmington

12. DISTANCE FROM PROPOSED*

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

1980'

13. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, ET.

1320'

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

Ground 6049'

23.

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"	23 #	370'	260 sacks
7 7/8"	5 1/2"	15.5 #	5830'	800 sacks

Please find the following information attached:

1. Prognosis to drill and complete.
2. Plan of operation.
3. Well location and acreage Dedication Plat.
4. Vicinity map.
5. Sketch of required Minimum Blowout Prevention Hook Up.
6. Drilling Well Site Layout.

Estimated Formation Tops:

Ojo Alamo 200'

Pictured Cliff

1615'

Eirland 320'

Gallup

5300'

* ABOVE SPACE FOR DETAILED 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 subsurface locations and measured and true vertical depths. Give blowout prevention program, if any.

24.

SIGNED

Mike Hicks

TITLE President

DATE Oct. 15, 1981

(This space for Federal or State office use)

APPROVED BY

APPROVAL DATE

DATE JUN 02 1982

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY

Elliot
FOR JAMES P. ...
MANAGER

10/15/81

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO

P. O. BOX 2088

Form C-107
Revised 10-1

OIL AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

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

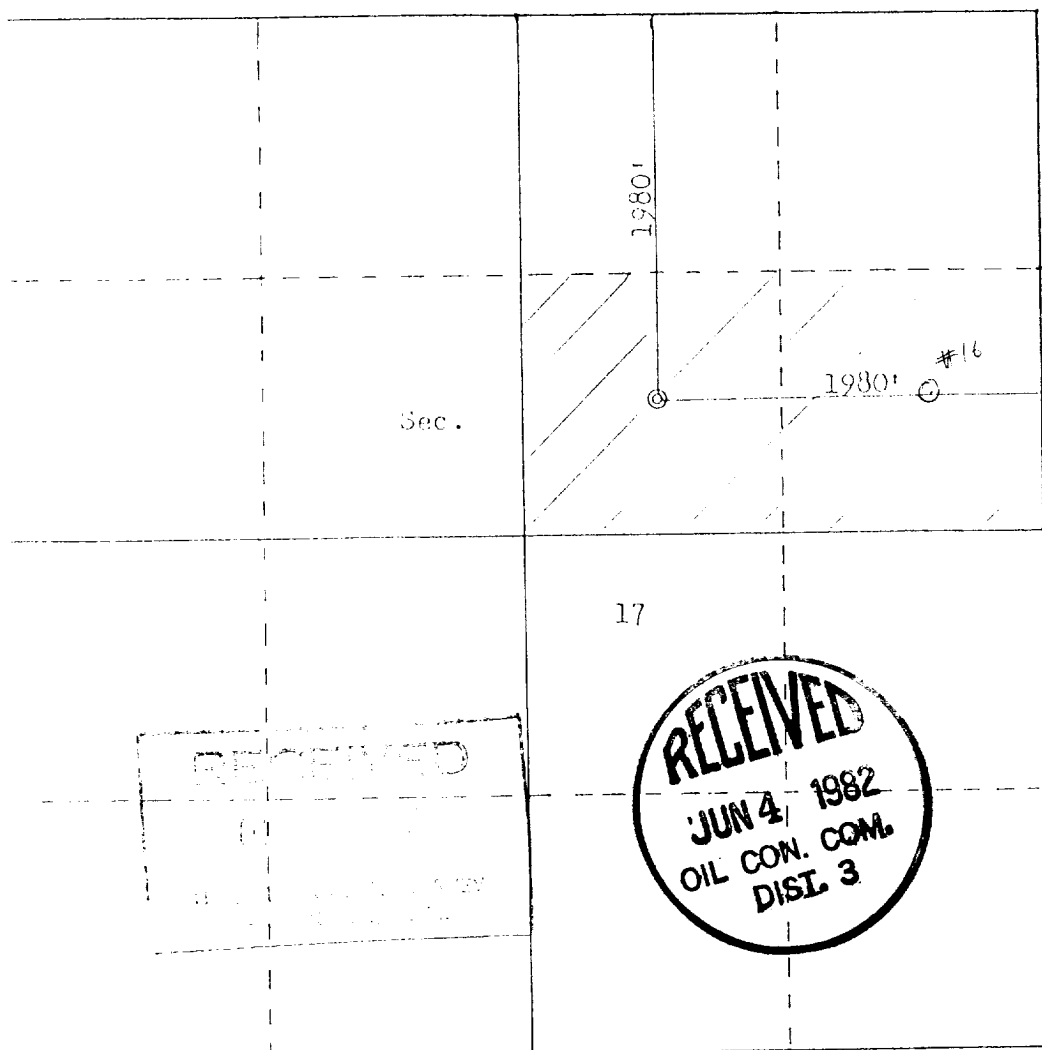
Operator HICKS OIL & GAS, INCORPORATED			Lease SOUTHEAST CHA CHA UNIT		Well No. 42
Unit Letter G	Section 17	Township 28N	Range 13W	County San Juan	
Actual Footage Location of Well:					
1980 feet from the North line and		1980 feet from the East line			
Ground Level Elev: 6049	Producing Formation Gallup	Pool Cha Cha Gallup		Dedicated Acreage: 80	Acre

- Outline the acreage dedicated to the subject well by colored pencil or hatchure 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).
- 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 Mike Hicks
 Position President
 Company Hicks Oil & Gas, Inc.
 Date October 15, 1981

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 October 9, 1981
 Registered Professional Engineer and Land Surveyor
Fred B. Kerr Jr.
 Certificate No. 3950

Scale: 1"=1000'