

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-25316
6. LEASE DESIGNATION AND SERIAL NO.

SF077976

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

8. UNIT AGREEMENT NAME

9. EARN OR LEASE NAME

10. WELL NO.

11. FIELD AND POOL, OR WILDCAT

12. SEC., T., R., M., OR B.L. AND SURVEY OR AREA

13. COUNTY OR PARISH

14. STATE

15. NO. OF ACRES IN LEASE

16. NO. OF ACRES ASSIGNED TO THIS WELL

17. RO. CRY OR CABLE TOOL

18. APPROX. DATE WORK WILL START

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

2. TYPE OF WELL

Oil ☒

Gas ☐

Other ☐

SINGLE ZONE ☐

MULTIPLE ZONE ☐

3. NAME OF OPERATOR

Hicks Oil & Gas, Inc.

4. ADDRESS OF OPERATOR

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

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

580' from the North line and 820' from the East line
A proposed prod zone

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

10 miles South of Farmington

7. DISTANCE FROM PROPOSED

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.

580'

8. DISTANCE FROM PROPOSED LOCATION

NEAREST WELL, INCLUDING COMPLETED, OR ABANDONED, ON THIS LEASE, FT.

1160'

9. EXPLANATION (Show whether DE, RE, GR, etc.)

5070

PROPOSED CASING AND CEMENTING PROGRAM

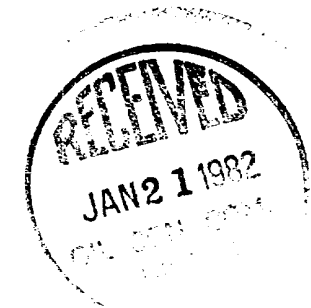
NO. OF HOLES	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
1	8 5/8"	23#	440'	310 sacks
1	5 1/2"	15.5#	5850'	800 sacks

Please find the following information attached

1. Prognosis to Drill & Complete.
2. Plan of operation.
3. Well location and Acreage Dedication Plat C-102
4. Vicinity Map.
5. Sketch of required Minimum Blow out Prevention Hook Up.
6. Drilling Well Site layout.

Estimated Formation Tops:

Oil Alamo 260' Pictured Cliffs 1670'
Bisland 380' Gallup 5350'



19. STATE EACH 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 subsurface locations and measured and true vertical depths. Give lowest projected formation. If any

20.

Mike Hicks

TITLE President

DATE October 14, 1981

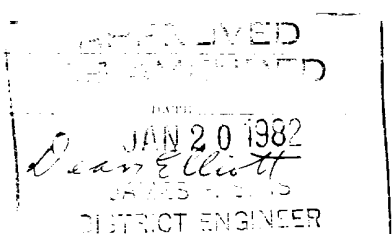
21. (This space for Federal or State office use)

22. APPROVAL DATE

23. APPROVAL DATE

Acreage Dedicated in joint with SE Chacha Unit #12

m



11-300

OIL CONSERVATION DIVISION

P. O. BOX 2088

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

Form O-107
Revised 10-1

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

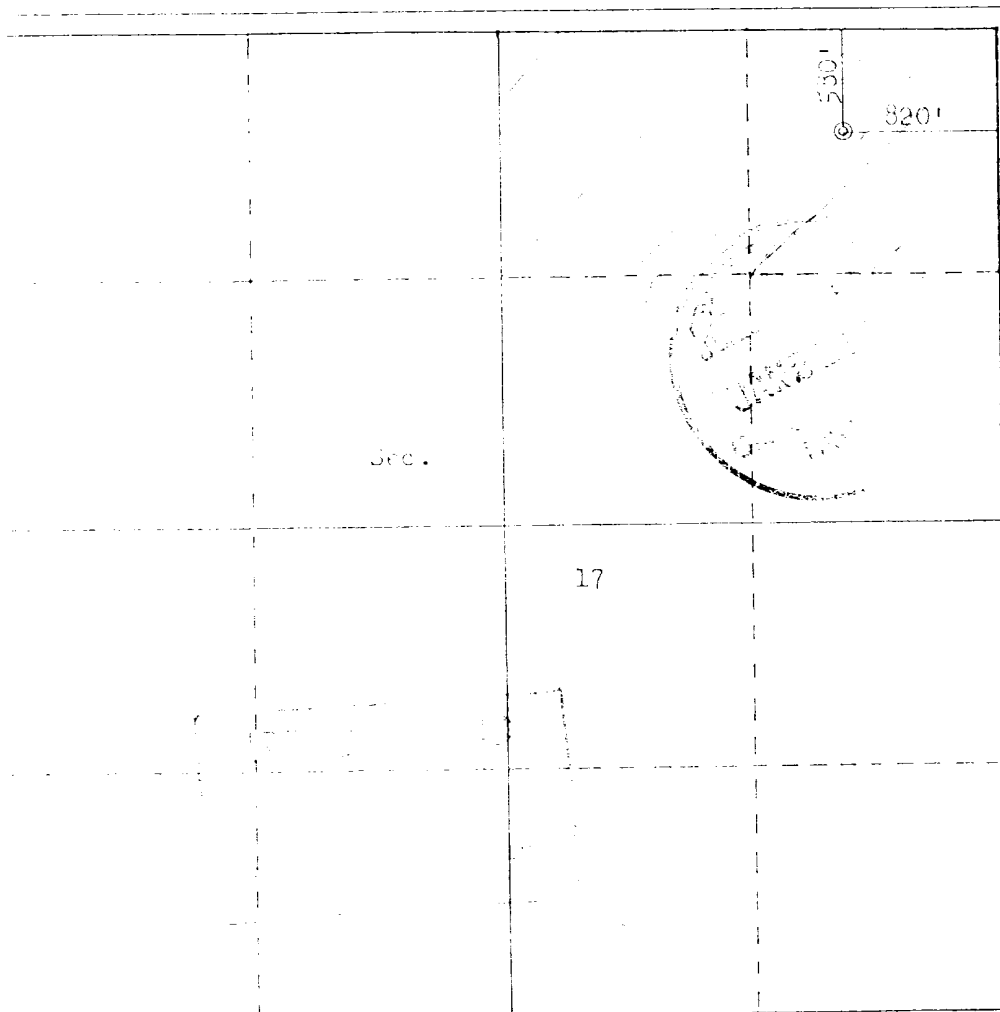
Operator HICKS OIL & GAS, INCORPORATED			Lease SOUTHEAST CHA CHA UNIT		Well No. 41
Unit Letter A	Section 17	Township 26N	Range 13W	County San Juan	
Actual Footage Location of Well:					
680 feet from the North line and		620 feet from the East line			
Ground Level Elev. 6670	Producing Formation Gallup		Pool Cha Cha Gallup	Dedicated Acreage: 80 ^{N/2 NE/4} 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.

Name Mike H. H.Position PresidentCompany Hicks Oil & Gas, Inc.Date October 14, 1981

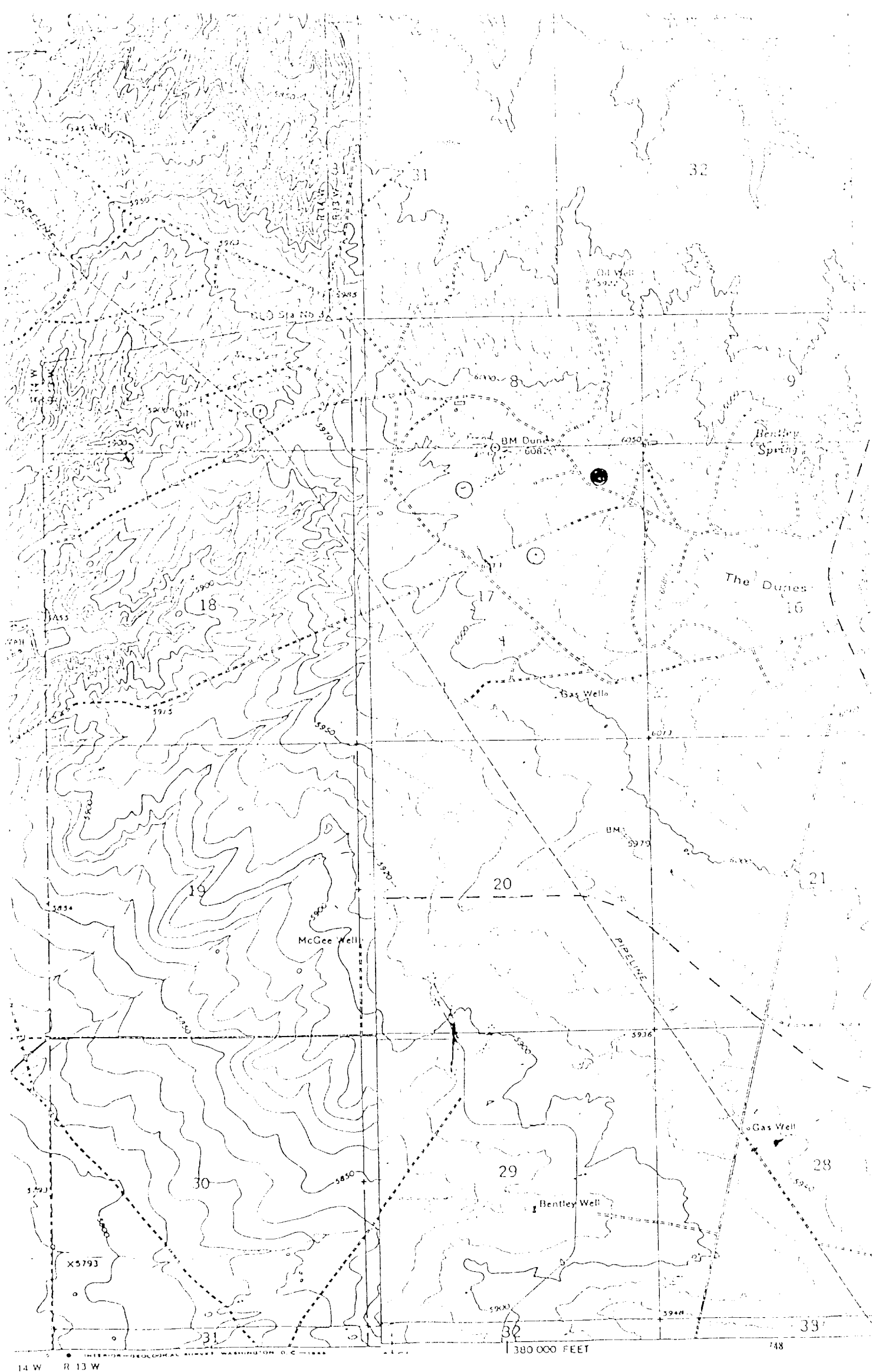
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed October 13, 1981

Registered Professional Engineer and

and Licensed Surveyor

Fred B. Kerr Jr.Certificate No. 3950



14 W R 13 W

380 000 FEET

748

Vicinity Map for

HICKS OIL & GAS INCORPORATED #41 SOUTHEAST CHA CHA UNIT
 580'FNL 820'FEL Sec. 17-T28N-R13W
 SAN JUAN COUNTY, NEW MEXICO

Bureau of Reclamation

Polyconic projection. 1927 North American datum
 10,000 foot grid based on New Mexico coordinate system.

ROAD
 Heavy duty
 Medium duty

U S Route

State Route