

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*

(Other instr reverse)

Form approved.
Budget Bureau No. 42-R1425.

30-025-27706

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

Holly Energy Inc.

3. ADDRESS OF OPERATOR

P.O. Box 726 Artesia, New Mexico 88210

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

At surface

1650 FSL & 1980 FEL Sec. 1, T-18S R-32E

At proposed prod. zone

same

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

8 miles S.E. of Maljamar, New Mexico

15. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

320

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

4150

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

3903.8

23.

PROPOSED CASING AND CEMENTING PROGRAM

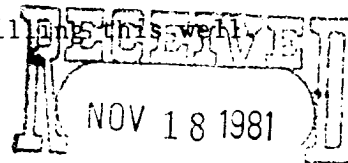
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12½	8-5/8	24#	600	315 sacks CIRCULATE
7-7/8	4½	10.5#	4150	CIRCULATE Cement w/sulfate resestant cement to cover all potential pay zones

We propose to drill this well to 4150 and complete in the Queen.

All Zones indicating porosity well be acidized or sand fraced.

Mud Program: Water and native mud will be used to approximately 100' of TD

A 10" series Shaffer Type F Double B.O.P. will be used in drilling this well.

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROS WELL, NEW MEXICO

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 subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Robert Lloyd

TITLE Superintendent

DATE 11-16-81

(This space for Federal or State office use)

PERMIT NO.

APPROVED

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JAN 6 1982

JAMES A. GILLHAM
DISTRICT SUPERVISOR

See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-111
Supersedes O-104
Effective 1-1-68

All distances must be from the outer boundaries of the Section

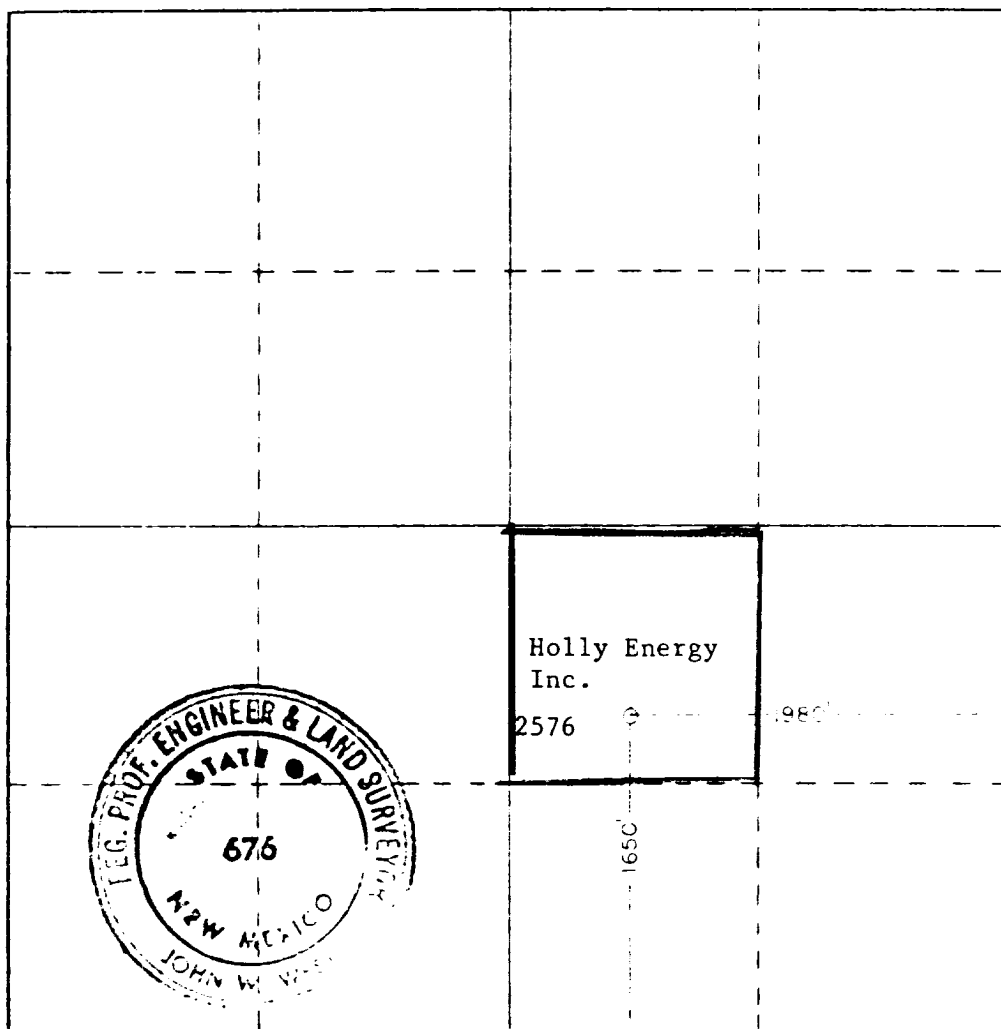
Operator Holley Energy, Inc.			Lease Beverly Federal		Well No. 1
Section J	Section 1	Township 18 South	Range 32 East	County Lea	
Approximate Location of Well: 1650 feet from the South line and 1980 feet from the East line					
Well Depth (feet) 3903.8'	Producing Formation Queen	Pool Corbin Queen		Dedicated Acreage 40	

- 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

Robert Loyd

Name
Robert Loyd

Position
Superintendent

Company
Holly Energy Inc.

Date
11-16-81

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

Nov. 4, 1981

Registered Professional Engineer and of Land Surveyor

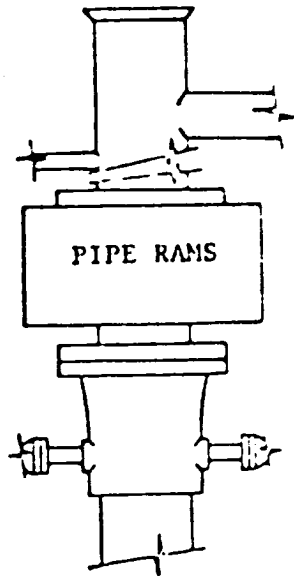
John W. West

Certificate No. **JOHN W. WEST 676**
PATRICK A. ROMERO 8883
Ronald J. Eidson 3239

330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

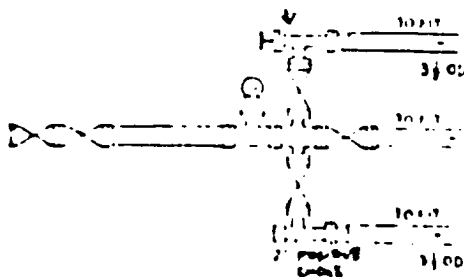
EXHIBIT E
Holly Energy Inc.
Beverly Federal #1
Section 1,T-18S R-32E
Lea County, New Mexico

BLOW OUT PREVENTER



CHOKES MANIFOLD

Adjustable Choke



✓