

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	1

RECEIVED

NEW MEXICO OIL CONSERVATION COMMISSION

NOV 27 1978

Amended Location

O.C.C.
ARTESIA, OFFICE

30-015-22670
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well	DRILL ☒	DEEPEN ☐	PLUG BACK ☐
OIL WELL ☐	GAS WELL ☒	OTHER ☐	SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator

PERRY R. BASS

3. Address of Operator

P.O. Box 2760, Midland, Texas 79702

4. Location of Well

UNIT LETTER C LOCATED 1980 FEET FROM THE West LINE
SND 660 FEET FROM THE North LINE OF SEC. 31 TWP. 21S RGE. 28E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Big Eddy Unit

9. Well No.

65

10. Field and Pool or Wildcat
Undesignated, East
Carlsbad Morrow

12. County
Eddy

13. Proposed Depth
12,400'

19A. Formation
Morrow

20. Rotary or C.T.
Rotary

14. Elevations (Shown whether D.P., R.C., etc.)

3132.4 GL

21A. Kind & Status Plug, Bond
Blanket-Current

21B. Drilling Contractor
McVay

22. Approx. Date Work will start
Upon approval

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	11-3/4"	42	500'	260	surface
11"	8-5/8"	24 & 28	3100'	1050	surface
7-7/8"	5-1/2"	15.5 & 17	12,400'	800	8400

BOPE diagrams attached (BEPCO II and BEPCO IV).

Gas is dedicated.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 2-28-79

4 ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Hans Young Title Engineer Assistant Date November 21, 1978

(This space for State Use)

APPROVED BY W.A. Gussitt TITLE SUPERVISOR, DISTRICT II DATE NOV 28 1978

CONDITIONS OF APPROVAL, IF ANY:

Cement to be placed to
surface below 8 7/8" casing

Notify N.M.O.C.C. to witness cementing
time to witness cementing
the 8 7/8" casing.

WARRANTY OF LOCATION OF WELL LOCATION ON PLAT

Form 1-1-1
Supersedes C-124
Effective 1-1-65

Perry P. 2 of

Well No. 65

C

Only

600

3132.4

West

WINDCAT

Estimated Area Acres

320 31/2 Acres

1. Indicate the acreage dedicated to this well by marking the well location marks on the plat below.

2. If more than one lease is dedicated to this well, indicate the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to this well, have the interests of all owners been consolidated by communitization, unitization, lease pooling, etc.?

✓ Yes ☐ No ☐ If answer is "Yes," type of consolidation: Unit

4. If answer is "No," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

5. If allowable well is assigned to this well unit, indicate whether the interests have been consolidated by communitization, unitization, lease pooling, or otherwise, or until a master lease unit including 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.

GENE A. Young

ENGINEER ASSISTANT

BASS ENTERPRISES P.C. Co.

November 21, 1978

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.

November 17, 1978

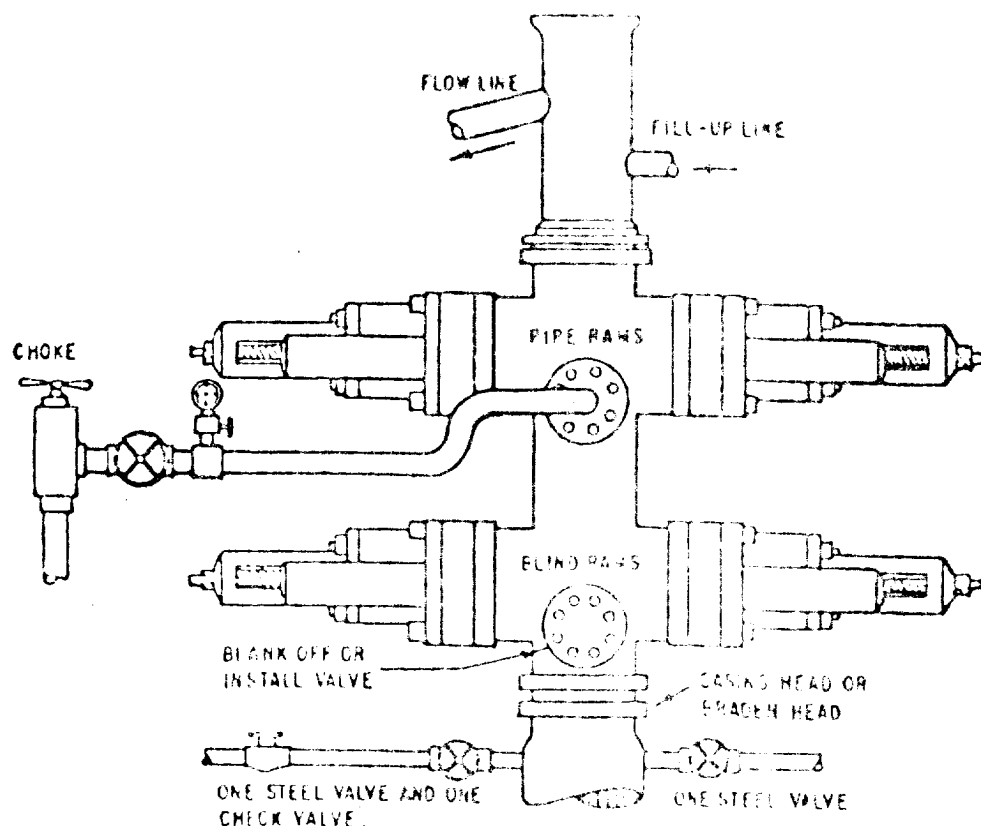
Signature of Registered Professional Engineer

Signature

John W. West

676

Revised 11-1-65 3239



THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- A. ONE DOUBLE GATE BLOWOUT PREVENTER WITH LOWER RAMS BLIND AND UPPER RAMS FOR PIPE, ALL HYDRAULICALLY CONTROLLED, OPENING ON PREVENTERS BETWEEN RAMS.
- B. OPENING TO BE FLANGED, STUDDED OR CLAMPED AND AT LEAST TWO INCHES DIAMETER.
- C. ALL CONNECTIONS FROM OPERATING MANIFOLD TO PREVENTERS TO BE ALL STEEL HOSE OR TUBE A MINIMUM OF ONE INCH IN DIAMETER.
- D. THE AVAILABLE CLOSING PRESSURE SHALL BE AT LEAST 15% IN EXCESS OF THAT REQUIRED WITH SUFFICIENT VOLUME TO OPERATE THE PREVENTERS.
- E. ALL CONNECTIONS TO AND FROM PREVENTERS TO HAVE A PRESSURE RATING EQUIVALENT TO THAT OF THE B.O.P.'s.
- F. MANUAL CONTROLS TO BE INSTALLED BEFORE DRILLING CEMENT PLUG.
- G. VALVE TO CONTROL FLOW THROUGH DRILL PIPE TO BE LOCATED ON RIG FLOOR.
- H. CHOKE MAY BE EITHER POSITIVE OR ADJUSTABLE. choke spool may be used between rams.

BASS ENTERPRISES PRODUCTION CO
DIVISION EXPLORATION AND PRODUCTION OFFICES
P.O. BOX 1000
MIDLAND, TEXAS 79702

RECEIVED

NOV 27 1978

800 VAUGHN BUILDING
(915) 684-5723

November 21, 1978

O. C. C.
ARTESIA, OFFICE

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
Drawer "DD"
Artesia, New Mexico 88210

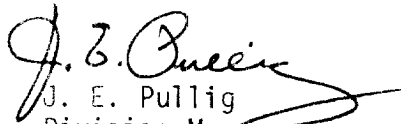
Re: Big Eddy Unit #65
31-21S-28E,
Eddy County, New Mexico

Gentlemen:

Please find attached five copies of an Application for Permit to Drill, Deepen or Plug Back. The attached application is for a new location. The application which was submitted August 16, 1978, showing the location to be 1980' FNL & 660' FWL, Sec. 31, T21S, R28E should be cancelled at this time.

If you have any questions or desire additional information, please contact Mike Cure at the letterhead address.

Very truly yours,
BASS ENTERPRISES PRODUCTION CO.


J. E. Pullig
Division Manager

JEP/GAY/mr
Attachments