

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
NEW MEXICO CONS. COMMISSION
Artesia, NM 88210
Drawer DD

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

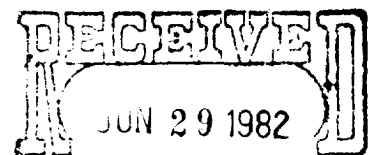
1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. 30-015-24196 LC-068431		
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME -----		
2. NAME OF OPERATOR Perry R. Bass			7. UNIT AGREEMENT NAME POKER LAKE UNIT		
3. ADDRESS OF OPERATOR P.O. Box 2760 Midland, Texas 79702			8. FARM OR LEASE NAME POKER LAKE UNIT		
4. LOCATION OF WELL (Report location clearly and in accordance with any State or Federal Office) At surface 660' FSL & 1980' FWL, Section 8, T24S, R30E			9. WELL NO. 59		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 19 miles from Malaga, New Mexico			10. FIELD AND POOL, OR WILDCAT Wildcat		
15. NO. OF ACRES IN LEASE 320			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 8, T24S, R30E		
16. NO. OF ACRES ASSIGNED TO THIS WELL 320			12. COUNTY OR PARISH Eddy		
17. NO. OF ACRES ASSIGNED TO THIS WELL 320			13. STATE New Mexico		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 660'			19. PROPOSED DEPTH 14,600'		
20. ROTARY OR CABLE TOOLS Rotary			21. APPROX. DATE WORK WILL START* Upon Approval		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) GL 3196.7'			22. APPROX. DATE WORK WILL START* Upon Approval		

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	54.5	850	800 sx Circ to Surface
12 1/4"	9 5/8"	36	3550	1000 sx Circ to Surface
8 3/4"	7" liner	23	11500	350 sx TOC @ 9000'
6 1/4"	4 1/2" liner	11.6	14445	300 sx

Drilling procedure, BOPE diagrams, anticipated formation tops, surface use plans and casing design program are attached.

GAS IS DEDICATED



OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, 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 Mark A. Gosch TITLE Drilling Engineer DATE June 22, 1982
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE 7-16-82
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: _____

Pasted ID-1
7-23-82

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

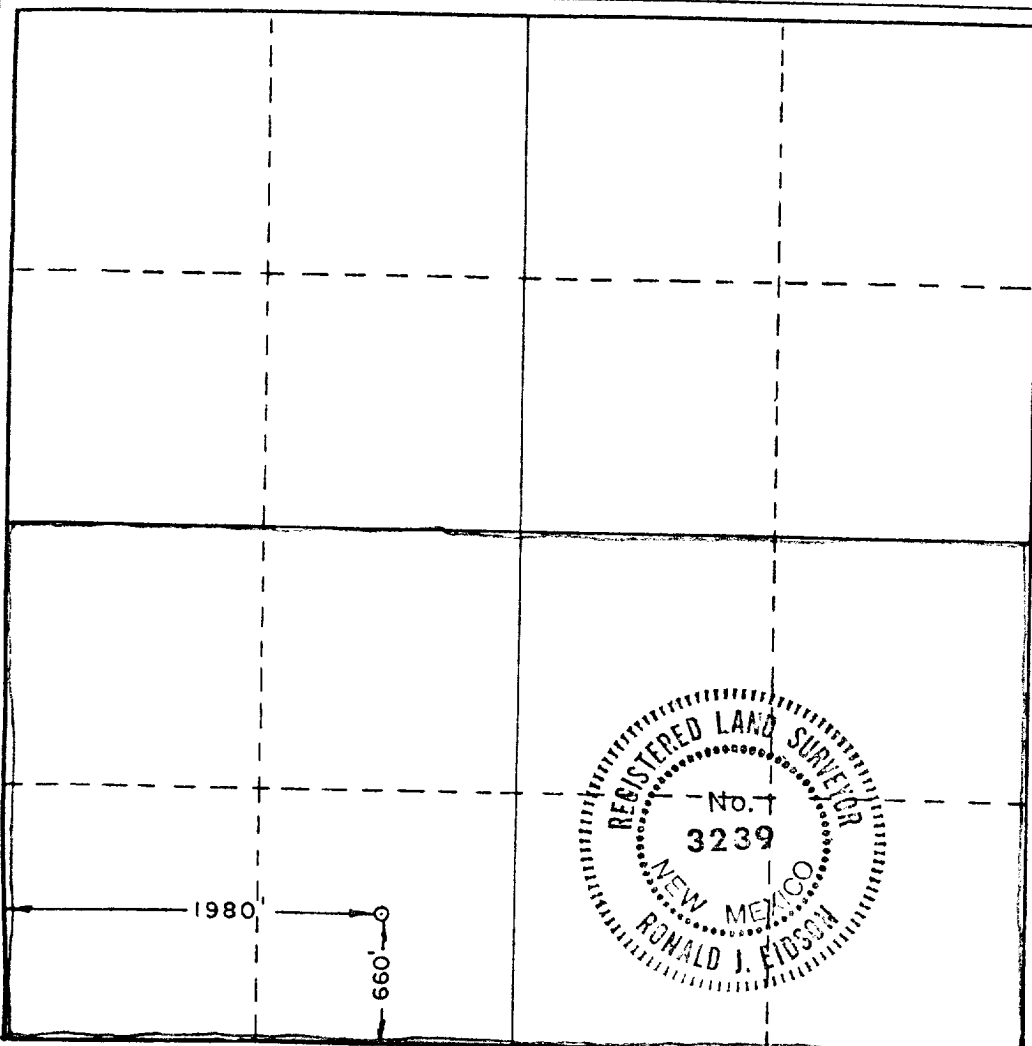
Operator Perry R. Bass			Lease Poker Lake Unit			Well No. 59		
Unit Letter N	Section 8	Township 24 South	Range 30 East	County EDDY				
Actual Footage Location of Well: 660 feet from the South line and 1980 feet from the West line								
Ground Level Elev. 3196.7	Producing Formation Morrow		Pool Wildcat			Dedicated Acreage: 320 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.



CERTIFICATION

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

Name
Mark A. Bosch
Position
Sr. Drilling Engineer
Company
Bass Enterprises, Inc.
Date
7-1-82

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
6-24-82

Registered Professional Engineer and/or Land Surveyor

Ronald J. Eidson
Certificate No. **JOHN W. WEST 676**
PATRICK A. ROMERO 6663
Ronald J. Eidson 3239

POKER LAKE UNIT #59

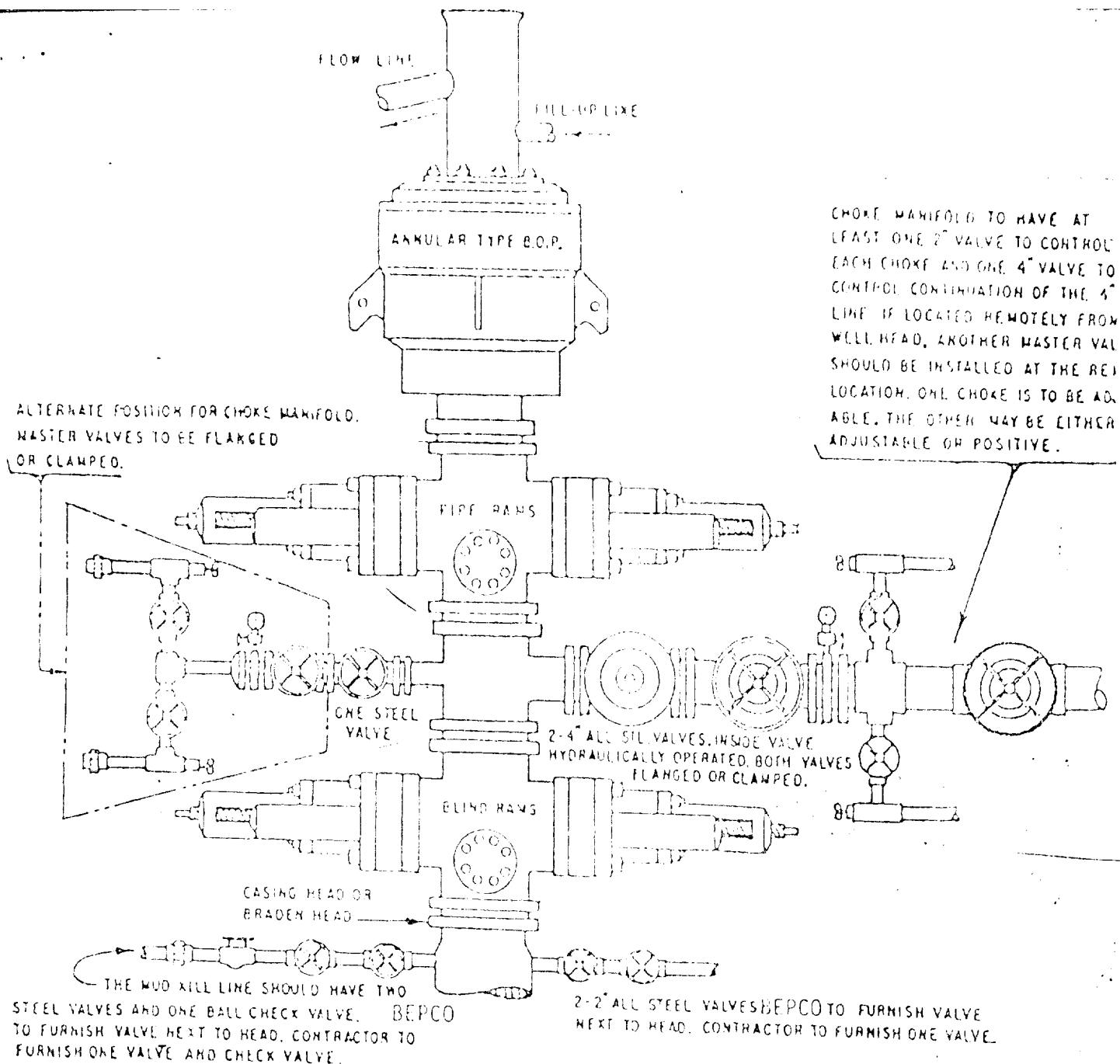
ANTICIPATED FORMATION TOPS (GL 3203')

	<u>Subsea</u>	<u>Measured Depth</u>
T/Rustler	+2433	770'
T/Delaware Lm	- 132	3335'
T/Bone Springs	-4162	7365'
T/Wolfcamp	-7452	10,655'
T/Strawn	-9552	12,755'
T/Atoka	-9606	12,809'
T/Upper Morrow	-10,292	13,495'
T/Middle Morrow	-10,812	14,015'

Stephen Smith by RSD

Stephen Smith

06/23/82



THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- CONDITIONS MAY BE MET BY AN ANNULAR TYPE BLOWOUT PREVENTER ON TOP AND A CHOKE SPOOL BELOW AND EITHER
 - TWO RAM TYPE BLOWOUT PREVENTERS BELOW THE SPOOL, THE LOWER UNIT CONTAINING BLIND RAMS AND THE UPPER UNIT CONTAINING PIPE RAMS, OR
 - A DUAL BLOWOUT PREVENTER BELOW THE SPOOL WITH BLIND RAMS ON BOTTOM AND PIPE RAMS ON TOP.
- OPENING ON CHOKE SPOOL TO BE FLANGED, STUDDED OR CLAMPED.
- ALL CONNECTIONS FROM OPERATING MANIFOLDS TO PREVENTERS TO BE ALL STEEL HOSE OR TUBE A MINIMUM OF ONE INCH IN DIAMETER.
- THE AVAILABLE CLOSING PRESSURE SHALL BE AT LEAST 15% IN EXCESS OF THAT REQUIRED WITH SUFFICIENT VOLUME TO OPERATE THE BOP.
- ALL CONNECTIONS TO AND FROM PREVENTER TO HAVE A PRESSURE RATING EQUIVALENT TO THAT OF THE BOP.
- MANUAL CONTROLS—TO BE INSTALLED BEFORE DRILLING CEMENT PLUG.
- KELLY COCK TO BE INSTALLED ON KELLY.
- INSIDE BLOWOUT PREVENTER TO BE AVAILABLE ON RIG FLOOR.
- DUAL OPERATING CONTROLS ONE LOCATED BY DRILLING POSITION AND THE OTHER LOCATED A SAFE DISTANCE FROM THE RIG FLOOR.

BLPCO IV

THREE CLOSURE HYDRAULIC BLOWOUT PREVENTERS

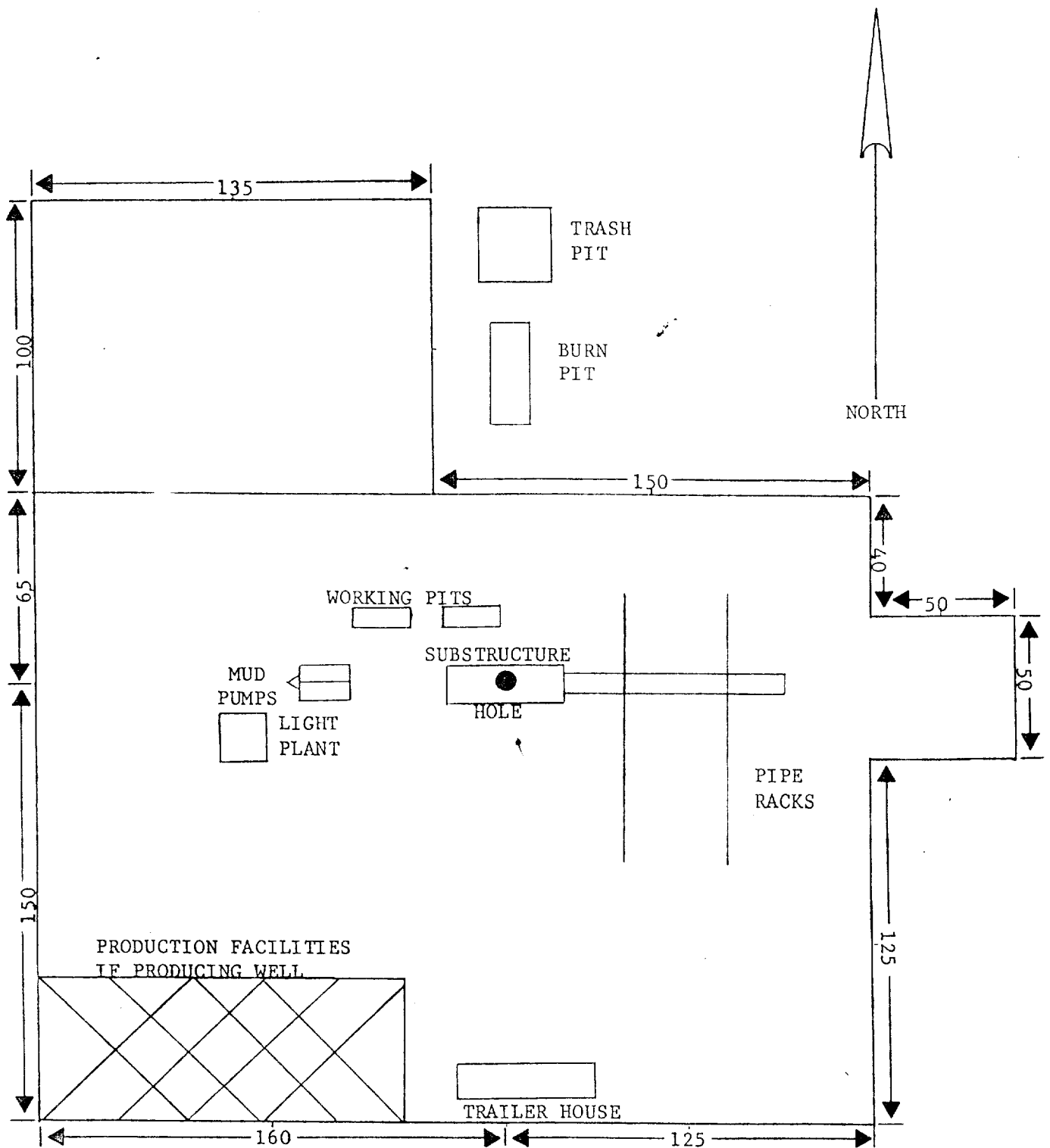


EXHIBIT "B"