

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

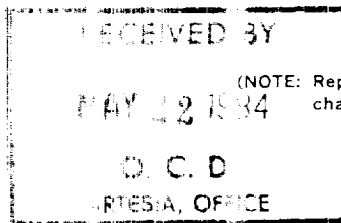
SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐
2. NAME OF OPERATOR
Ammex Petroleum, Inc.
3. ADDRESS OF OPERATOR
Box 10507 Midland, TX 79702
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 1980' FWL & 660' FSL SE/4SW/4 Unit N
AT SURFACE: same
AT TOP PROD. INTERVAL: same
AT TOTAL DEPTH: same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

- TEST WATER SHUT-OFF ☐
- FRACTURE TREAT ☐
- SHOOT OR ACIDIZE ☐
- REPAIR WELL ☐
- PULL OR ALTER CASING ☐
- MULTIPLE COMPLETE ☐
- CHANGE ZONES ☐
- ABANDON* ☐
- (other) Spud & set surface casing



(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

5/12/84 MIRU McVay Rig #4

5/13/84 SPUD 17½" hole @ 3:00 pm. Run 9 jts 13 3/8" 68# ST&C casing
Set casing @ 360'. Cmt w/400 sx "C" + 2% CaCl. PD @ 2:00 am
5/14/84. Circ 100 sx cmt. Witness: Mr. Jones w/BLM. WOC
24 hrs and test to 800# for 30 min. OK

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Operations Clerk DATE 5/16/84
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

MAY 21 1984

*See Instructions on Reverse Side

[Signature] NEW MEXICO

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED BY
SUBMIT IN TRI-STATE*
(Other instructions on reverse side)
MAY 8 1984

30-C15-24869
Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

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

Ammex Petroleum, Inc.

3. ADDRESS OF OPERATOR

P.O. Box 10507, Midland, Texas 79702

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

At surface

1980' FWL & 660' FSL SE/4 SW/4 Unit letter N

At proposed prod. zone Same

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

8 miles northeast of Carlsbad, N.M.

15. DISTANCE FROM PROPOSED*

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

660' S

16. NO. OF ACRES IN LEASE

1042

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

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

N/A

19. PROPOSED DEPTH

9650'

20. ROTARY OR CABLE TOOLS

Rotary

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

3307' GR

22. APPROX. DATE WORK WILL START*

May 9, 1984

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"	48.0#	400'	400 sx(Circulate)
12 1/4"	8 5/8"	24.0#	2500'	1000 sx(Circulate)
7 7/8"	5 1/2"	17.0#	T.D.	1000 sx in 2 stages

Plans are to drill to the ^{BONE SPRING} Wolfcamp formation and test for possible commercial production in the ^{BONE SPRING} Wolfcamp and intermediate zones of interest.

A BOP sketch is attached.

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.

SIGNED Terry W. Franklin TITLE Agent DATE 5/03/84

(This space for Federal or State office use)

PERMIT NO. 44-00000-01 APPROVAL DATE 5-7-84

APPROVED BY Carl A. Greening TITLE Agent

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

*See Instructions On Reverse Side

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-83

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

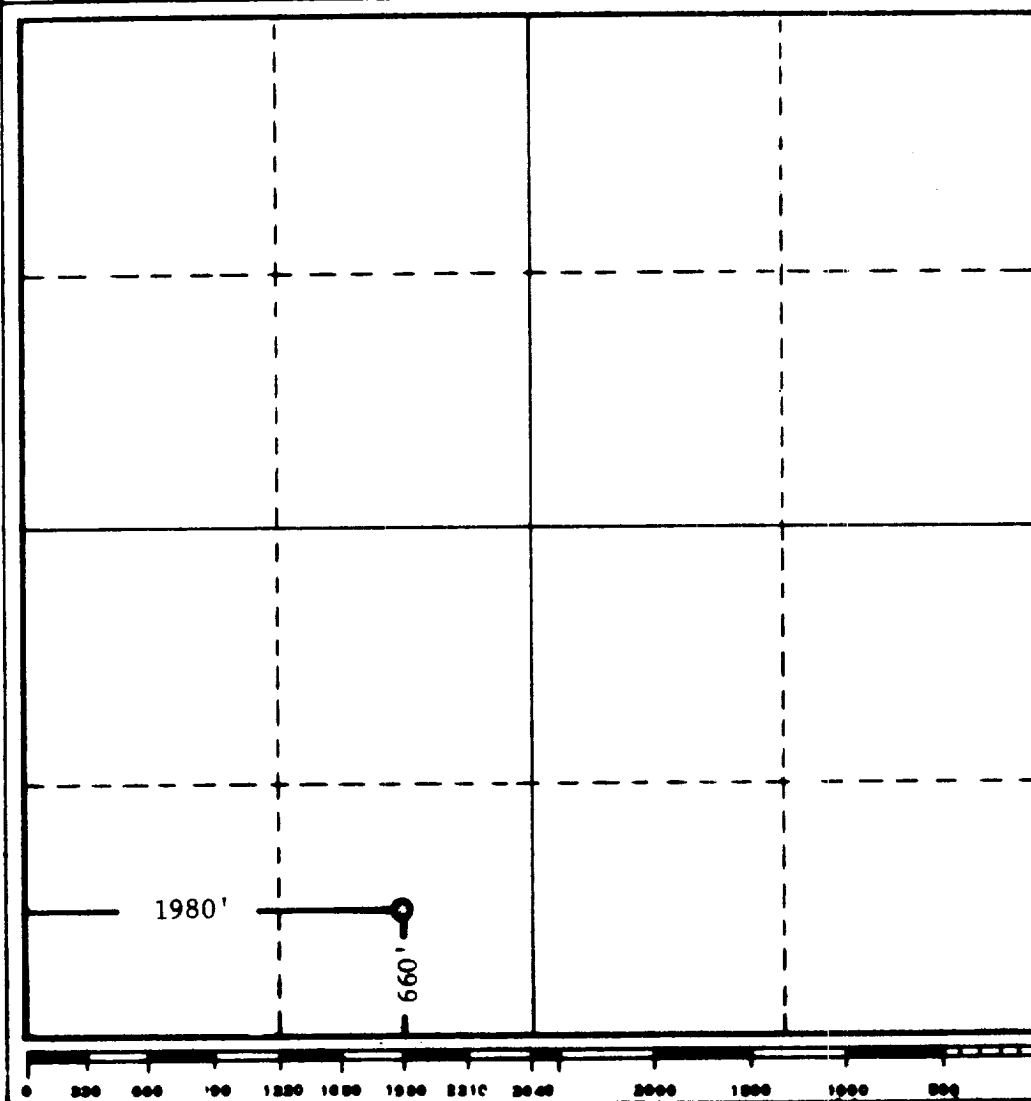
Operator AMMEX PETROLEUM CORP.			Lease BIG EDDY UNIT		Well No. 103
Unit Letter N	Section 10	Township 21 SOUTH	Range 28 EAST	County EDDY	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 660 feet from the SOUTH line and 1980 feet from the WEST line </div>					
Ground Level Elev. 3307.0	Producing Formation BONE SPRING	Pool WILDCAT	Dedicated Acreage: 4.0 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.



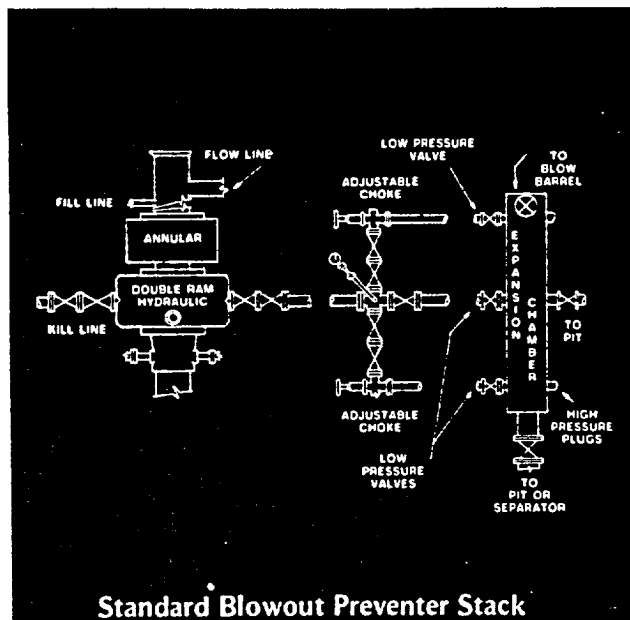
CERTIFICATION

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

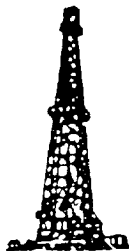
Name: *Terry W. Franklin*
 Position: AGENT
 Company: AMMEX PETROLEUM CORP.
 Date: MAY 4, 1984

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: MAY 3, 1984
 Registered Professional Engineer and/or Land Surveyor:
Ronald J. Eidson
 Certificate No. JOHN W. WEST, 676
RONALD J. EIDSON, 3239



One hydraulic double 10" X 900 series.
 One Hydril 10" X 900 series.
 Choke manifold 4" X 900 series flanged
 connections. 4 valve accumulator closing
 unit.



Oil & Gas Administrative Services

TERRY W. FRANKLIN

P.O. Box 2664
Roswell, NM 88201

SUPPLEMENTAL DRILLING DATA

Ammex Petroleum, Inc.
Big Eddy Unit No. 103
1980' FWL & 660' FSL
Sec. 10, T21S, R28E
Eddy County, N.M.

LC-063516

1. Surface Formation: Quaternary

2. Estimated Geological Marker Tops:

Rustler	310'	Delaware	3128'
Salado	338'	Cherry Canyon	3786'
Base Salt	785'	Bone Spring	5826'
Castile	994'	Wolfcamp	9587'
Capitan Reef	1225'		

3. Mineral Bearing Formations: Bone Spring and Delaware-oil.

4. Proposed Casing and Cement Program:

13 3/8" Casing - Set approximately 400', 48#, J-55, ST&C casing and cement with 400 sx cement to surface.

8 5/8" Casing - Set approximately 2500', 24.0#, K-55 ST&C casing and cement with 1000 sx of cement to surface.

5 1/2" Casing - Set 5 1/2", 17.0#, K-55, ST&C casing to total depth. Cement with 1000 sx of cement in 2 stages to cover all pay zones.

5. Pressure Control Equipment: A 3000 psi working pressure BOP will be installed after 8 5/8" casing is set and cemented.

6. Testing, Logging, and Coring Programs:

Testing: None anticipated.
Logging: GR/CNL, LDT, NGT
Coring : None anticipated.

LUBBOCK (JUNE U.S. 84) 171 MI.
HOBBS 60 MI.

CARLSB
15-M

