

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
JUN 27 1978
O.C.C.
ARTESIA, OFFICE

30-015-22595
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name Gomez	
9. Well No. 1	
10. Field and Pool, or Wildcat Herradura Bend-Delaware	
12. County Eddy	
17. Proposed Depth 3500'	19A. Formation Delaware
20. Rotary or C.T. Rotary	
21. Elevations (Show whether DT, RT, etc.) 3014.1 GR	21A. Kind & Status Plug. Bond Blanket-on File
21B. Drilling Contractor Landis	
22. Approx. Date Work will start July 10, 1978	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	
DRILL <input checked="" type="checkbox"/>	DEEPEN <input type="checkbox"/>
b. Type of Well	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>
2. Name of Operator Amoco Production Company	
3. Address of Operator P.O. Drawer A, Levelland, Texas 79336	
4. Location of Well	
UNIT LETTER K	LOCATED 1650 FEET FROM THE West LINE
AND 2310 FEET FROM THE south	LINE OF SEC. 5 TWP. 23-S RGE 28-E NMPM
21. Proposed Depth 3500'	
19A. Formation Delaware	
20. Rotary or C.T. Rotary	
21. Elevations (Show whether DT, RT, etc.) 3014.1 GR	
21A. Kind & Status Plug. Bond Blanket-on File	
21B. Drilling Contractor Landis	
22. Approx. Date Work will start July 10, 1978	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	400'	Circulate to surface	
7 7/8"	5 1/2"	14#	3500'	Circulate to top of Delaware	

After drilling well, logs will be run and evaluations made, perforating and/or stimulating as necessary in attempting commercial production.

Mud Program: 0' - 400' - Native mud and fresh water.
400' - 3500' - Native mud and brine water.

BOP Program attached.

~~Blanket-on File~~

APPROVAL AND
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 9-28-78

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed A.V. H. H. H. Title Admin. Analyst Date 6-26-78
(This space for State Use)

APPROVED BY W.A. Gresser TITLE SUPERVISOR, DISTRICT II DATE JUN 29 1978

CONDITIONS OF APPROVAL, IF ANY:

0+4-NMOCC-A; 1-Div; 1-Susp; 1-AVH 5 1/2" Cemented back to base of salt

NE EXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

All distances must be from the outer boundaries of the Section

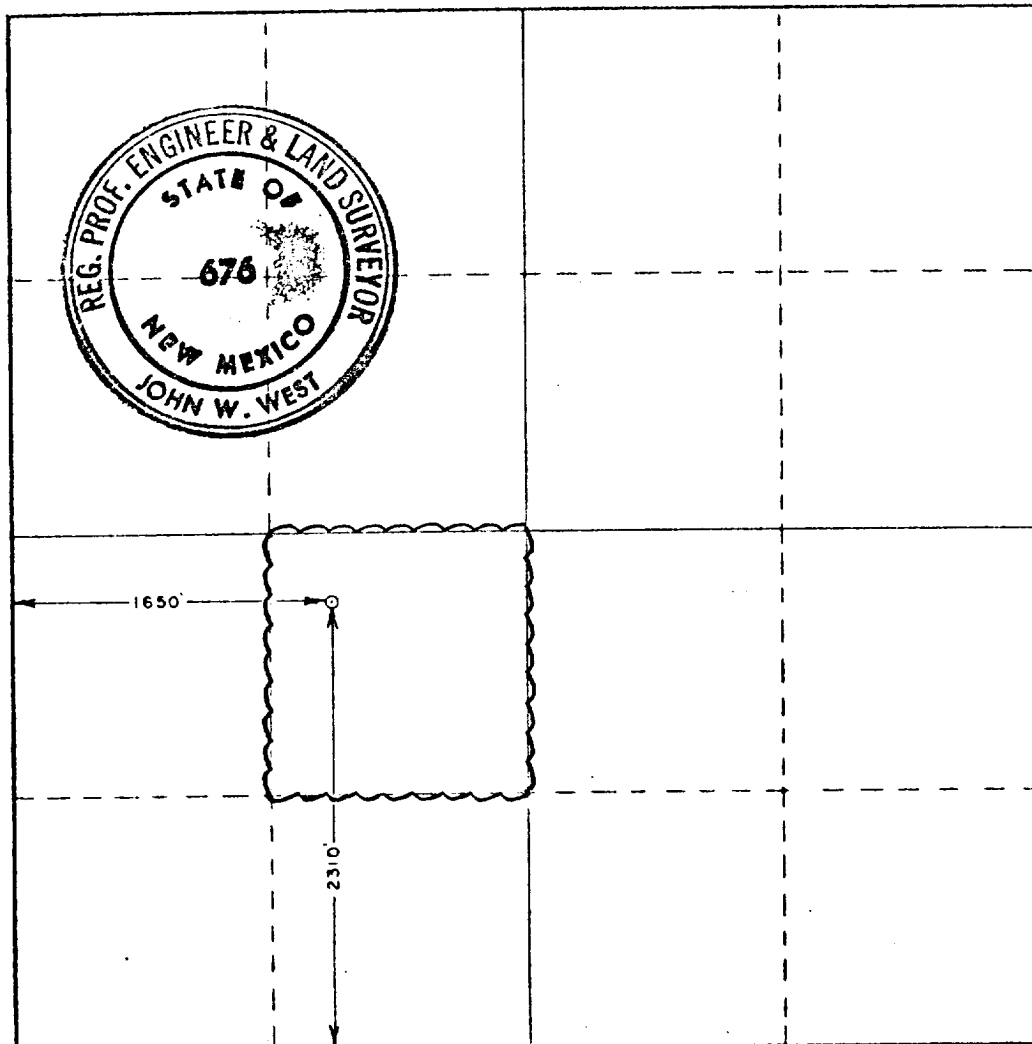
Operator Amoco Production Co.		Lease Gomez			Well No. 1
Unit Letter K	Section 5	Township 23 South	Range 28 East	County Eddy	
Actual Footage Location of Well: 2310 feet from the South line and 1650 feet from the West line					
Ground Level Elev. 3014.1	Producing Formation HERRADURA BEND		Pool DELAWARE	Dedicated Acreage 40 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
ALLEN V. HUNDLEY
Position
ADMINISTRATIVE ANALYST
Company
AMOCO PRODUCTION CO.
Date
6-26-78

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.

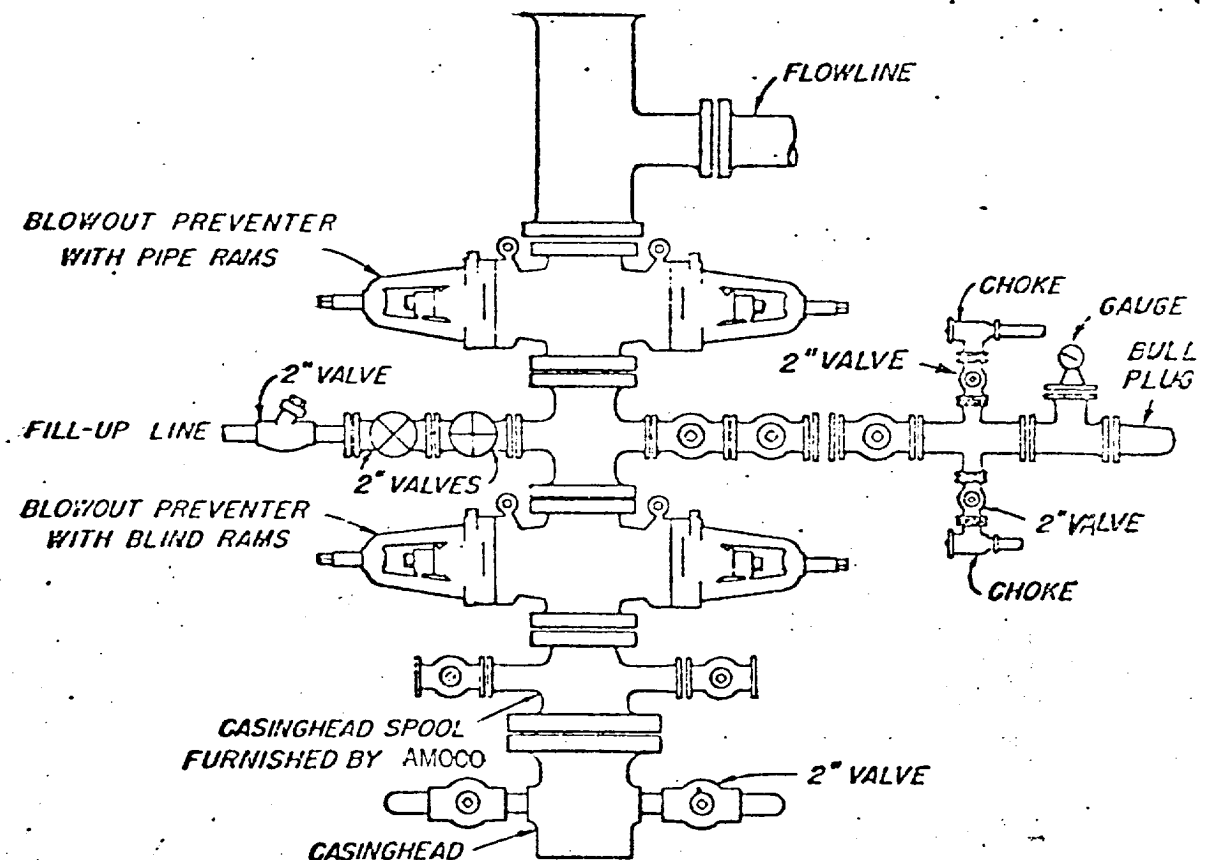
Date Surveyed
June 22, 1978
Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. **John W. West 676**
Ronald J. Eidson 3239

ATTACHMENT "B"
NOTES

1. Blow-out preventers and master valve to be fluid operated and oil fittings must be in good condition, 3,000# W.P. (6,000 p.s.i. test), minimum.
2. Equipment through which bit must pass shall be as large as the inside diameter of the casing that is being drilled through.
3. Nipple above blow-out preventer shall be same size as casing being drilled through.
4. Kelly cock required, 3,000# W.P. (6,000 p.s.i. test) minimum.
5. OMSCO or comparable safety valve must be available on rig floor at all times with proper connection or sub, 3,000# W.P. (6,000 p.s.i. test), minimum.
6. Blow-out preventers and master valve while drilling intermediate hole to 6000' may be 2,000# W.P. (4,000 p.s.i. test), minimum.
7. Choke assembly, beyond second valve from cross, may be positioned (Optional) outside of derrick foundation.
8. Spool or cross may be eliminated if connections are available in the lower part of the blow-out preventer body.
9. Plug valves - gate valves are optional. Valves shown as 2" are minimum size.
10. Casing head and casing head spool, including attached valves, to be furnished by Amoco.
11. Rams in preventers will be installed as follows:

When drilling, use:	When running casing, use:
Top Preventer - Drill pipe rams	Top Preventer - Casing rams
Bottom Preventer - Blind rams or master valve	Bottom Preventer - Blind rams or master valve



BLOWOUT PREVENTER HOOK-UP

AMOCO PRODUCTION COMPANY

EXHIBIT D-1 MODIFIED

JUNE 1, 1962