

HINKLE, COX, EATON, COFFIELD & HENSLEY

ATTORNEYS AT LAW

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ROY C. SNOODGRASS, JR. (1914-1987)

August 2, 1991

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(505) 622-6510
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POST OFFICE BOX 3580
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(915) 683-4691
FAX (915) 683-6518

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POST OFFICE BOX 9238
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GARY D. COMPTON*
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MARK C. DOW
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REBECCA NICHOLS JOHNSON
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MARTIN MEYERS
GREGORY S. WHEELER
ANDREW J. CLOUTIER
JAMES A. GILLESPIE
GARY W. LARSON
STEPHANIE LANDRY
JOHN R. KULSETH, JR.
LISA K. SMITH*
JAMES K. SCHUSTER*

*NOT LICENSED IN NEW MEXICO

Mr. William Lemay
New Mexico Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87504

Re: Case No. 10,362, the Application of Robert N. Enfield for
Compulsory Pooling, Lea County, New Mexico

Dear Mr. Lemay:

Applicant hereby requests that the above case be dismissed.
Thank you.

Very truly yours,

HINKLE, COX, EATON, COFFIELD &
HENSLEY

By: James Bruce

JB:le

RECEIVED

AUG 05 1991

OIL CONSERVATION DIV.
SANTA FE

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

APPLICATION OF ROBERT N. ENFIELD
FOR COMPULSORY POOLING IN ALL
FORMATIONS FROM THE SURFACE
THROUGH THE PENROSE FORMATION
IN THE NE QUARTER OF THE SW
QUARTER, SECTION 29, TOWNSHIP
18 SOUTH, RANGE 33 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO

Case No. 10362

RECEIVED

JUL 16 1991

APPLICATION

OIL CONSERVATION DIVISION

COMES NOW ROBERT N. ENFIELD, by his attorneys, and applies for an order pooling all mineral interests in the NE/SW of Section 29, Township 18 South, Range 33 East, N.M.P.M., Lea County, New Mexico, for the purpose of forming a 40-acre proration and spacing unit for a well in all formations from the surface to the depth of 4500' or the base of the Penrose Formation, whichever is deeper, in Lea County, New Mexico, and in support of its application states:

1. Applicant is a working interest owner of certain interests in the NE/SW of Section 29, Township 18 South, Range 33 East, Lea County, new Mexico.

2. Applicant has in good faith sought to join all other mineral interest owners in the NE/SW of Section 29 for the purposes set forth herein.

3. Although Applicant attempted to obtain voluntary agreements of all mineral interest owners to the reentry of a well situated at a standard location 1980 FSL and 1980 FWL of said Section 29, there are still some mineral interest owners who have

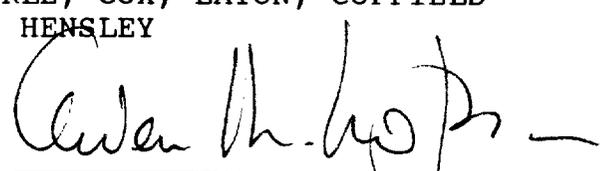
refused to join in dedicating their acreage, and applicant seeks an order from the Division pooling all mineral interests in all formations from the surface through the Penrose Formation underlying the NE/SW of Section 29, pursuant to Section 70-2-17 N.M.S.A. 1978.

4. The Division's order to be entered pursuant to this Application should designate Applicant as operator of the proposed well and should provide a reasonable charge for the risk involved in drilling this well. Applicant requests that 200% of the nonconsent working owners' pro rata share of the cost of drilling and completing this well be fixed as the charge for the risk involved in drilling the well.

5. Approval of this Application will prevent the drilling of unnecessary wells, protect correlative rights and prevent waste.

Respectfully submitted,

HINKLE, COX, EATON, COFFIELD
& HENSLEY

By: 

Owen M. Lopez
Post Office Box 2068
Santa Fe, New Mexico 87501
(505) 982-4554

DATED: July 16, 1991

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

RECEIVED

OIL CONSERVATION DIVISION

JUL 16 1991

APPLICATION OF ROBERT N. ENFIELD
FOR COMPULSORY POOLING IN ALL
FORMATIONS FROM THE SURFACE
THROUGH THE PENROSE FORMATION
IN THE NE QUARTER OF THE SW
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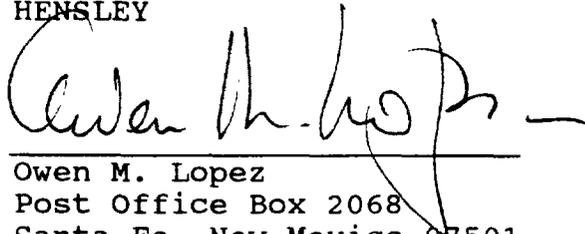
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OIL CONSERVATION DIVISION

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IN THE NE QUARTER OF THE SW
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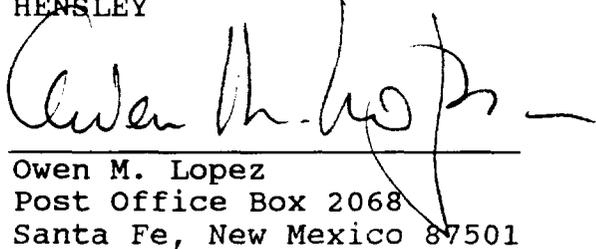
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Respectfully submitted,

HINKLE, COX, EATON, COFFIELD
& HENSLEY

By: 

Owen M. Lopez
Post Office Box 2068
Santa Fe, New Mexico 87501
(505) 982-4554

DATED: July 16, 1991

JUL 13 1971

BONANZA CASING PULLERS, INC.

MIDLAND

PHONE 306-397-3263 P. O. Box 2445
HOBBS, NEW MEXICO 88240

July 12, 1971

Mr. Horace Goodrich
Pennzoil United, Inc.
Box 1828
Midland, Texas

Dear Sir:

The following is the plugging record of cement plugs placed
in the ~~Wesson #2~~ Federal #2, Lea County, New Mexico.

40 sacks at 13,283'
25 sacks at 10,516' - 4 1/2" cut off
25 sacks at 7,200'
25 sacks at 5,600'
25 sacks at 4,800'
25 sacks at 4,350'
40 sacks at 1,526' - 8 5/8" cut off
40 sacks at 1,400'
40 sacks at 415'
10 sacks at Surface

Yours truly,


Allen D. Jarred
Bonanza Casing Pullers, Inc.
President

ADJ/gk
cc

ILLEGIBLE

Form 4 231
(May 1963)

COPY 17-1-1-1

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PERMIT IN TRIPlicate
(Other instructions on
very side)

SUMMARY NOTICES AND REPORTS ON WELLS

(Do not use for proposals to drill or to deepen or plug a well. Use for APPLICATION FOR PERMIT for it.)

1. NAME OF OPERATOR
2. FIELD AND COUNTY OR PARISH
3. UNIT AGREEMENT NAME
4. FARM OR LEASE NAME
5. WELL NO.

1. OIL WELL GAS WELL OTHER
2. NAME OF OPERATOR
3. ADDRESS OF OPERATOR

Pennzoil United, Inc.
U. S. GEOLOGICAL SURVEY
MOORE, NEW MEXICO
P. O. Drawer 1828 - Midland, Texas
1980-EST & 1980 FWL of Section 29, Township 18-S,
Range 33-E

7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
9. WELL NO.
10. FIELD AND COUNTY OR PARISH
11. SEC., T., R., S. OR BLM. AND SURVEY OR AREA
12. COUNTY OR PARISH, 13. STATE

4. LOCATION OF WELL (Show location exactly and in accordance with any State requirements.)
See also source 17 below.
At surface

14. PERMIT NO.
15. ELEVATIONS (Show whether Dr. or, etc.)
3766.2 SL

Sec. 29, T-18-S, R-33-E
Lea N. M.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

16. TEST WATER SHOWING
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)

17. DESIRED PROPOSED OR COMPLETED OPERATIONS (State all pertinent details, and give pertinent data, including location of well, completion or abandonment details, and true vertical depths for all markers and zones perforated to this work.)

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other)
REPAIRING WELL
ALTERING CASING
ABANDONMENT

Pumped 40 sack plug into perfs 13,283' to 13,464' thru 2 3/8" tubing below Otis packer. Pulled out of packer and layed down tubing. Ran free point and found casing free at 10,520' and stuck at 10,575'. Cut off 4 1/2 casing @ 10,516'. Spotted plugs as follows:

- Plug #2 - 25 SX @ 10,516'
- Plug #3 - 25 SX @ 7,200'
- Plug #4 - 25 SX @ 5,600'
- Plug #5 - 25 SX @ 4,800'
- Plug #6 - 25 SX @ 4,350'
- Spot off 8 1/8" casing @ 1,526'
- Plug #7 - 40 SX @ 1,526'
- Plug #8 - 40 SX @ 1,400'
- Plug #9 - 40 SX @ 415'
- Plug #10 - 10 SX @ Surface

Note: Mud laden fluid pumped between all plugs. - Dry hole marker installed
Plugged and Abandoned complete 7-2-71

18. I hereby certify that the above is a true and correct copy of the original as filed in the office of the
SIGNED: *[Signature]*
(This space for Federal or State office use)

TITLE: Drilling Superintendent DATE: 7-20-71
TITLE: AF DATE: [Signature]

APPROVED BY: _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

ILLEGIBLE

OIL CONSERVATION COMMISSION

BOX 2045

HOBBS, NEW MEXICO

69 FEB 12 AM 11 15

NOTICE OF GAS CONNECTION

DATE February 11, 1969

al

This is to notify the Oil Conservation Commission that connection for the purchase of gas from the Pennell United, Inc. ²⁹ Hudson Federal ²⁹ Lease Operator

Well No. 2-K 29-12-33 Cochin Morrow SOUTH Phillips Petroleum Co. Well Unit S.T.R. Pool Name of Purchaser

was made on 2-11-69.

Phillips Petroleum Company
Purchaser

C. G. Eabeart C. G. Eabeart
Representative

Regional Production Manager
Title

cc: To operator
Oil Conservation Commission - Santa Fe

ILLEGIBLE

HUDSON "29" FEDERAL "2

Located: 1980' FSL &
1980' FWL, Section 29,
T-18-S, R-33-E, Lea
County, New Mexico.

DST Data

DST #1, 431' to 4451'
Tool open 1 hr, weak blow, inc. to fair blow - Recovered: 480' Drilling Mud - HPI &
HPO 1847# - ISIP 1593# - 75" FSIP 1573# - IF 138# - FF 237#.

DST #2, 1069' to 10690'
Tool open 1 hr, 15", weak blow, inc. slightly - Recovered: 360' slight gas cut
drilling fluid, 180' muddy salt water & 1890' salt water - HPI 4798# - HPO 4785# -
1 hr ISIP 3861# - 1 hr 2nd SIP 3861# - 3 hr FSIP 3374# - IF 90# - 2nd flow 834# -
FF 1193# - BHT 150 degrees.

DST #3, 13273' to 13300'
Used 2500' water cushion - Tool open 1 hr & 5" - Recovered: 10' drilling mud plus
2500' water cushion - HPI & HPO 7250# - 50" ISIP 1854# - 2 hr FSIP 1895# - IF 1172# -
FF 1147# - BHT 180 degrees.

DST #4, 13435' to 13446'
Used 2500' water cushion - Tool open 8 hrs. & 15" - Opened for 15" pre-flow, weak
blow - Shut in for 1 hr ISIP - Re-opened for 8 hrs., weak blow, increased to fair,
had GTS in 4 hrs., followed immediately by water cushion - Flowed to pit 1 hr. to
clean up water cushion, then flowed as follows: 1 hr. & 35", back pressure 80#, gas
rate of 1100 MCFPD - Flowed 45", back pressure 180#, gas rate of 1000 MCFPD - Flowed
50", back pressure 360#, gas rate of 840 MCFPD - Shut well in for 8 hr FSIP - Reversed
out estimated 15 bbls dist. - HPI & HPO 7419# - 1 hr ISIP 6423# - 8 hr FSIP 6482# -
IF 1102# - FF 1702#.

DST #5, 13664' to 13481'
15" pre-flow, fair to good blow - 1 hr ISIP - GTS in 5" after SI - Re-opened for 2
hrs. & 50" gas rate max. 400 MCFPD - SI for 2 hrs. - Re-opened for 2 hrs., weak
blow, inc. to fair, then dec. to weak, max. 56 MCFPD - SI for 5 hr. FSIP - Reversed
out 3 bbls dist. & water blanket (2500'), no formation water - 15" pre-flow 980# -
2 hr & 50" 2nd flow 1090# - 2 hr FF 1090# - 1 hr ISIP 6441# - 2 hr 2nd SIP 6185# -
5 hr FSIP 6258# - HPI & HPO 8033# - BHT 180 degrees.

DST #6, 13771' to 13575'
15" pre-flow, good blow - 1 hr ISIP - 2 hr. 2nd. flow, water cushion to surface in
30", GTS in 5" on 1" choke, gas volume 4.7 MMCFPD - 2 hr 2nd. SI - 4 hr FF, gas
volume on 2" choke was 1.8 MMCFPD, dec. to 800 MCFPD - 6 hr. FSIP - Recovered:
1097" of gas. & 120' water cushion - IF 1178# - 2nd flow 1145# - FF 786# - ISIP
6258# - 2nd SIP 5144# - FSIP 4377# - HPI 7482# - HPO 7445#.

ILLEGIBLE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

LC 069276

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

2. TYPE OF COMPLETION: NEW WELL DEEPEN PLUG BACK DIFF. RESVR. Other _____

3. NAME OF OPERATOR: **Phillips Petroleum Company, UNITED, INC.**

4. ADDRESS OF OPERATOR: **P.O. Drawer 1828 - Midland, Texas 79701**

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface: **1980' BSL & 1980' FWL of Section 29, T-18-S, R-33-E.**
At top production interval reported below:
At total depth:

6. FIELD AND FOOT OR WILDCAT: **Undesignated**

7. BASIC WELL IDENT. NAME: **Hudson #29 Federal**

8. FIELD OR LEASE NAME: **#2**

9. WELL NO.: **#2**

10. FIELD AND FOOT OR WILDCAT: **Undesignated**

11. SEC. T. R. S. OR BLOCK AND SURVEY OR ADPA: **Section 29, T-18-S, R-33-E.**

12. COUNTY OR PARISH: **Lea**

13. STATE: **N.M.**

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPECDED: **9-30-68**

16. DATE T.D. REACHED: **12-5-68**

17. DATE COMPL. (Ready to prod.): **12-22-68**

18. ELEVATIONS (DE, EMB, RT, GR, ETC.): **3783 R.K.B.**

19. FEET CASINGHEAD: **3766**

20. TOTAL DEPTH, MD & TVD: **13,575' T.D.**

21. PLUG BACK T.D., MD & TVD: **13,540' P.B.T.D.**

22. IF MULTIPLE COMPLET. HOW MANY* _____

23. INTERVALS DRILLED BY: **ALL**

24. PRODUCING INTERVAL(S) OF THIS COMPLETION: TOP, BOTTOM, NAME (MD AND TVD)*
Producing Interval - 13283-304, 13435-436, 13485-515 - Morrow

25. WAS DEPOSITIONAL SURVEY MADE: **NO**

26. TYPE ELECTRIC AND OTHER LOGS RUN: **Gamma Ray, Sonic, IES, Microlog**

27. WAS WELL CORED: **NO**

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	415	17-1/2	360 SN.	None
8-5/8"	32#	4351	11	735 SN.	None
4-1/2"	11.6# & 13.5#	13575	7-7/8	500 SN.	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None Used					2-3/8 EUP	13199	12254

31. PERFORATION RECORD (Interval, size and number):
Perforated One hole @ following depths: 13283, 288, 293, 298, 304, 435, 485, 488, 493, 496, 504, 509, 513 and 515'. - Perf. 2 holes @ 13437, 439, 441, 443, 459, 460, 462 and 464'.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD): _____ AMOUNT AND KIND OF MATERIAL USED: **Natural Completion.**

33. PRODUCTION

DATE FIRST PRODUCTION: **12-22-68**

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): **Flowing (See N.M. Form C-122 Attached)**

WELL STATUS (Producing or shut in): **Shut-In.**

DATE OF TEST: _____ HOURS TESTED: _____

CHOKE SIZE: _____ PROD'N. FOR TEST PERIOD: _____

FLOW. TUBING PRESS. _____ CASING PRESSURE _____

CALCULATED 24-HOUR RATE: _____ OIL—BBL. _____ GAS—MCF. _____

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): **To be sold to Phillips Petroleum Company.**

TEST WITNESSED BY: **Mr. Joe Coleman**

35. LIST OF ATTACHMENTS: **DST Data, Logs, Hole deviation data**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED: **Hubert Brown** TITLE: **Manager of Drlg. & Production** DATE: **1-3-69**

*(See Instructions and Spaces for Additional Data on Reverse Side)

ILLEGIBLE

HURON "29" FEDERAL #2

Located: 1980' FSL &
1980' FWL, Section 29,
T-18-S, R-33-E, Lea
County, New Mexico.

DST Data

DST #1, 435' to 4451'

Tool open 15" & 15", weak blow, inc. to fair blow - Recovered: 480' Drilling Mud - HPI & HPO 1847# - 75" ISIP 1593# - 75" FSIP 1573# - IF 138# - FF 237#.

DST #2, 10565' to 10690'

Tool open 2 hrs & 15", weak blow, inc. slightly - Recovered: 360' slight gas out drilling fluid, 180' muddy salt water & 1890' salt water - HPI 4798# - HPO 4785# - 1 hr ISIP 3867# - 1 hr 2nd SIP 3861# - 3 hr FSIP 3974# - IF 90# - 2nd flow 834# - FF 1193# - BHT 150 degrees.

DST #3, 13272' to 13300'

Used 2500' water cushion - Tool open 1 hr & 5" - Recovered: 10' drilling mud plus 2500' water cushion - HPI & HPO 7250# - 50" ISIP 1854# - 2 hr FSIP 1895# - IF 1172# - FF 1147# - BHT 180 degrees.

DST #4, 13435' to 13446'

Used 2500' water cushion - Tool open 8 hrs. & 15" - Opened for 15" pre-flow, weak blow - Shut in for 1 hr ISIP - Re-opened for 8 hrs., weak blow, increased to fair, had GTS in 4 hrs., followed immediately by water cushion - Flowed to pit 1 hr. to clean up water cushion, then flowed as follows: 1 hr & 35", back pressure 80#, gas rate of 1100 MCFPD - Flowed 45", back pressure 180#, gas rate of 1000 MCFPD - Flowed 50", back pressure 360#, gas rate of 840 MCFPD - Shut well in for 8 hr FSIP - Reversed out estimated 15 bbls dist. - HPI & HPO 7419# - 1 hr ISIP 6423# - 8 hr FSIP 6482# - IF 1102# - FF 1202#.

DST #5, 13464' to 13481'

15" pre-flow, fair to good blow - 1 hr ISIP - GTS in 5" after SI - Re-opened for 2 hrs. & 50" gas rate max. 400 MCFPD - SI for 2 hrs. - Re-opened for 2 hrs., weak blow, inc. to fair, then dec. to weak, max. 56 MCFPD - SI for 5 hr. FSIP - Reversed out 3 bbls dist. & water blanket (2500'), no formation water - 15" pre-flow 980# - 2 hr & 50" 2nd flow 1090# - 2 hr FF 1090# - 1 hr ISIP 6441# - 2 hr 2nd SIP 6185# - 5 hr FSIP 6258# - HPI & HPO 8033# - BHT 180 degrees.

DST #6, 13471' to 13575'

15" pre-flow, good blow - 1 hr ISIP - 2 hr. 2nd. flow, Water cushion to surface in 30", GTS in 5" on 1" choke, gas volume 4.7 MMCFPD - 2 hr 2nd. SI - 4 hr FF, gas volume on 2" choke was 1.8 MMCFPD, dec. to 800 MCFPD - 6 hr. FSIP - Recovered: 1097' of dist. & 120' water cushion - IF 1178# - 2nd flow 1145# - FF 786# - ISIP 6258# - 2nd SIP 5144# - FSIP 4377# - HPI 7482# - HPO 7445#.

ILLEGIBLE

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LC 069276

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3. ADDRESS OF OPERATOR: **P.O. Drawer 1828 - Midland, Texas 79701**

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At surface: **3980' ESL & 1980' FWL of Section 29, T-18-S, R-33-E.**
At top production interval reported below:
At total depth:

5. FIELD AND FOOT OR WILDCAT: **Undesignated**

6. PERMIT NO. _____ DATE ISSUED _____

7. FIELD AGENCY NAME: _____

8. FIELD OR LEASE NAME: **Hudson #29 Federal**

9. WELL NO.: **#2**

10. FIELD AND FOOT OR WILDCAT: **Undesignated**

11. SECTION, T., R., M., OR BLOCK AND SURVEY OF AREA: **Section 29, T-18-S, R-33-E.**

12. COUNTY OR PARISH: **Lea**

13. STATE: **N.M.**

14. DATE SPUNDED: **9-30-68**

15. DATE T.D. REACHED: **12-5-68**

16. DATE COMPLETION (Ready to prod.): **12-22-68**

17. ELEVATIONS (DE, R.V.B., RT, GR., ETC.): **3783 R.K.B.**

18. FIELD CASINGHEAD: **3766**

19. TOTAL DEPTH, MEASUREMENT: **13,575' T.D.**

20. PLUG BACK T.D., MD & TVD: **13,540' P.B.T.D.**

21. IF MULTIPLE COMPLETIONS, HOW MANY? _____

22. INTERVALS DRILLED BY: **ALL**

23. ROTARY TOOLS: **NONE**

24. CABLE TOOLS: **NONE**

25. PRODUCING INTERVAL(S) OF THIS COMPLETION: TOP, BOTTOM, NAME (MD AND TVD):
Producing Interval - 13283-304, 13435-436, 13485-515 - Morrow

26. TYPE ELECTRIC AND OTHER LOGS RUN: **Gamma Ray, Sonic, IES, Microlog**

27. WAS WELL CORED: **NO**

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENT SET BEHIND	AMOUNT PULLED
13-3/8"	48#	415	17-1/2	360 SK.	None
8-5/8"	32#	4351	11	735 SK.	None
4-1/2"	11.6# & 13.5#	13575	7-7/8	500 SK.	None

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None Used					2-3/8 EUP	13199	12254

31. PERFORATION RECORD (Interval, size and number):
Perforated One hole @ following depths: 13283, 288, 293, 298, 304, 435, 485, 488, 493, 496, 504, 509, 513 and 515'. - Perf. 2 holes @ 13437, 439, 441, 443, 459, 460, 462 and 464'.

32. ACID, SHOT, FRACTURE, CEMENT SQUELZE, ETC.
DEPTH INTERVAL (MD) _____ AMOUNT AND KIND OF MATERIAL USED _____
Natural Completion.

33. PRODUCTION

DATE FIRST PRODUCTION: **12-22-68**

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): **Flowing (See N.M. Form C-122 Attached)**

WELL STATUS (Producing or shut in): **Shut-In.**

DATE OF TEST _____ HOURS TESTED _____

CHOICE SIZE _____ PROD'N. FOR TEST PERIOD _____

OIL - BBL. _____ GAS - MCF. _____ WATER - BBL. _____ GAS-OIL RATIO _____

FLOW TUBING PRESS. _____ CASING PRESSURE _____ CALCULATED 24-HOUR RATE _____

OIL - BBL. _____ GAS - MCF. _____ WATER - BBL. _____ OIL GRAVITY (API) (CORR.) _____

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): **To be sold to Phillips Petroleum Company**

TEST WITNESSED BY: **Mr. Joe Coleman**

35. LIST OF ATTACHMENTS: **DST Data, Logs, Hole deviation data**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED: **Shelby Dean** TITLE: **Manager of Drilg. & Production** DATE: **1-3-69**

*(See Instructions and Spaces for Additional Data on Reverse Side)

ILLEGIBLE

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form 10-1
Supersedes 10-100
Effective 1-1-64

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

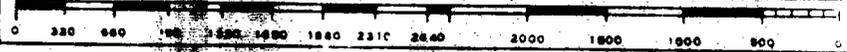
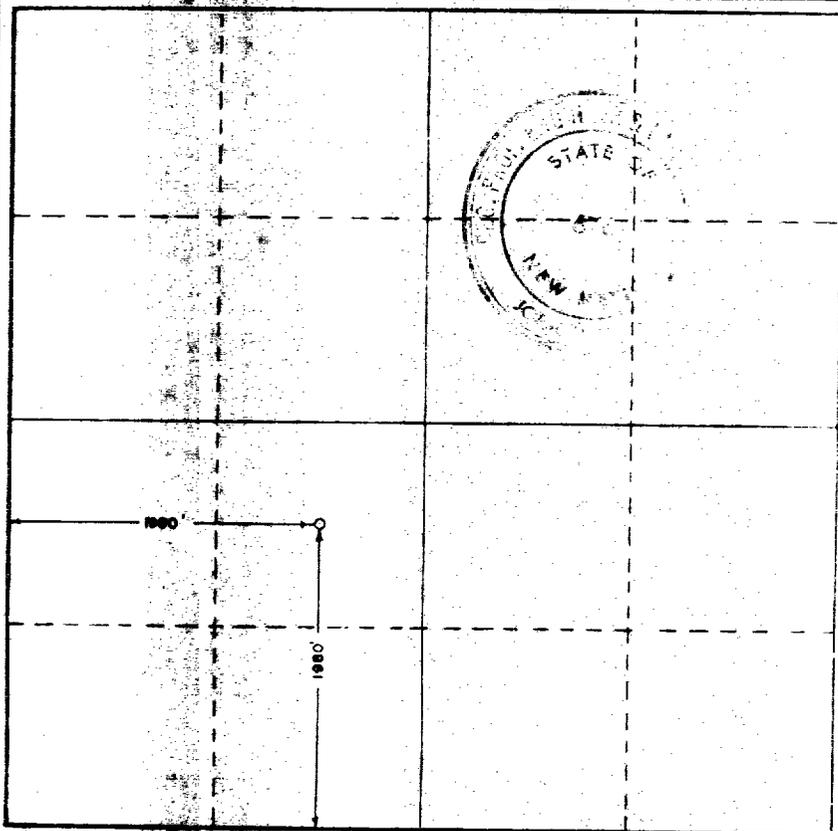
Operator UNITED, INC.		Lease HUDSON FEDERAL - 17		Well No. 2
Unit Letter K	Section 29	Township 18 SOUTH	Range 33 EAST	County LEA
Actual Footage 1980 feet from the SOUTH line and 1980 feet from the WEST line.				
Ground Level Elevation 3800 (M)	Producing Formation Morrow	Pool Indesignated		Section Acreage 3.0

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 To provide standard lease

If answer is "no," list the owners and tract descriptions which have actually been consolidated (Use reverse side of this form if necessary.) See Appendix W-12 W-19

No allowable well is 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: J. H. Goodrich
 Title: Drilling Supt.
 For my company: Senzoll Company
 Date: May 16, 1968

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 15, 1968
 Registered Professional Engineer and Land Surveyor:
John W. West
 License No. 676

ILLEGIBLE

WER226A END SYNC SORT (OCBND SRC), RECORD=

0, INCORE

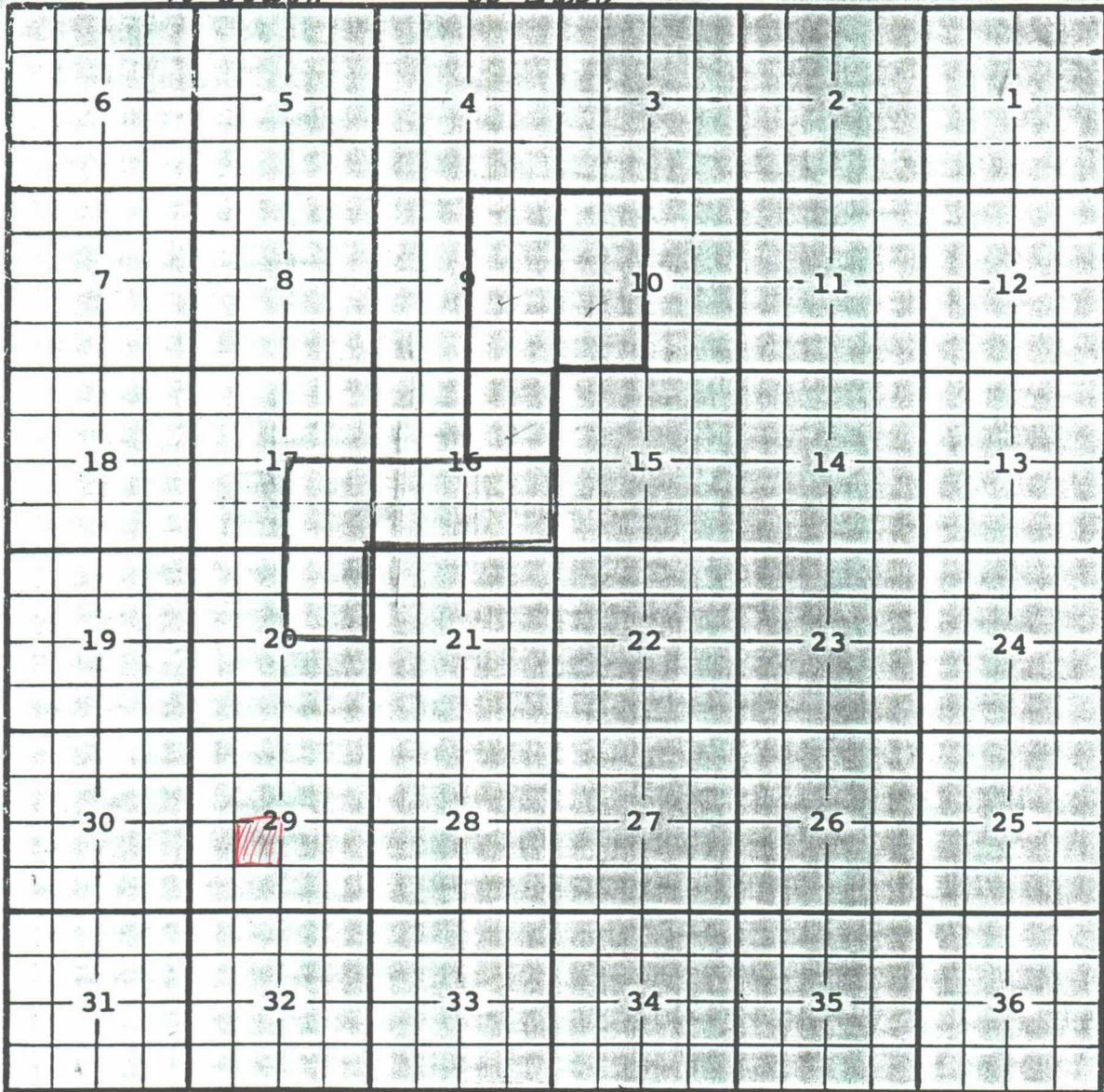
COUNTY *Lea*

POOL *Carbin-Yates*

TOWNSHIP *18-South*

RANGE *33-East*

NMPM



Description: $\frac{E}{2}$ Sec. 9, $\frac{W}{2}$ Sec. 10, (R-175) - $\frac{NE}{4}$ Sec. 16, (R-842, 7-9-56).

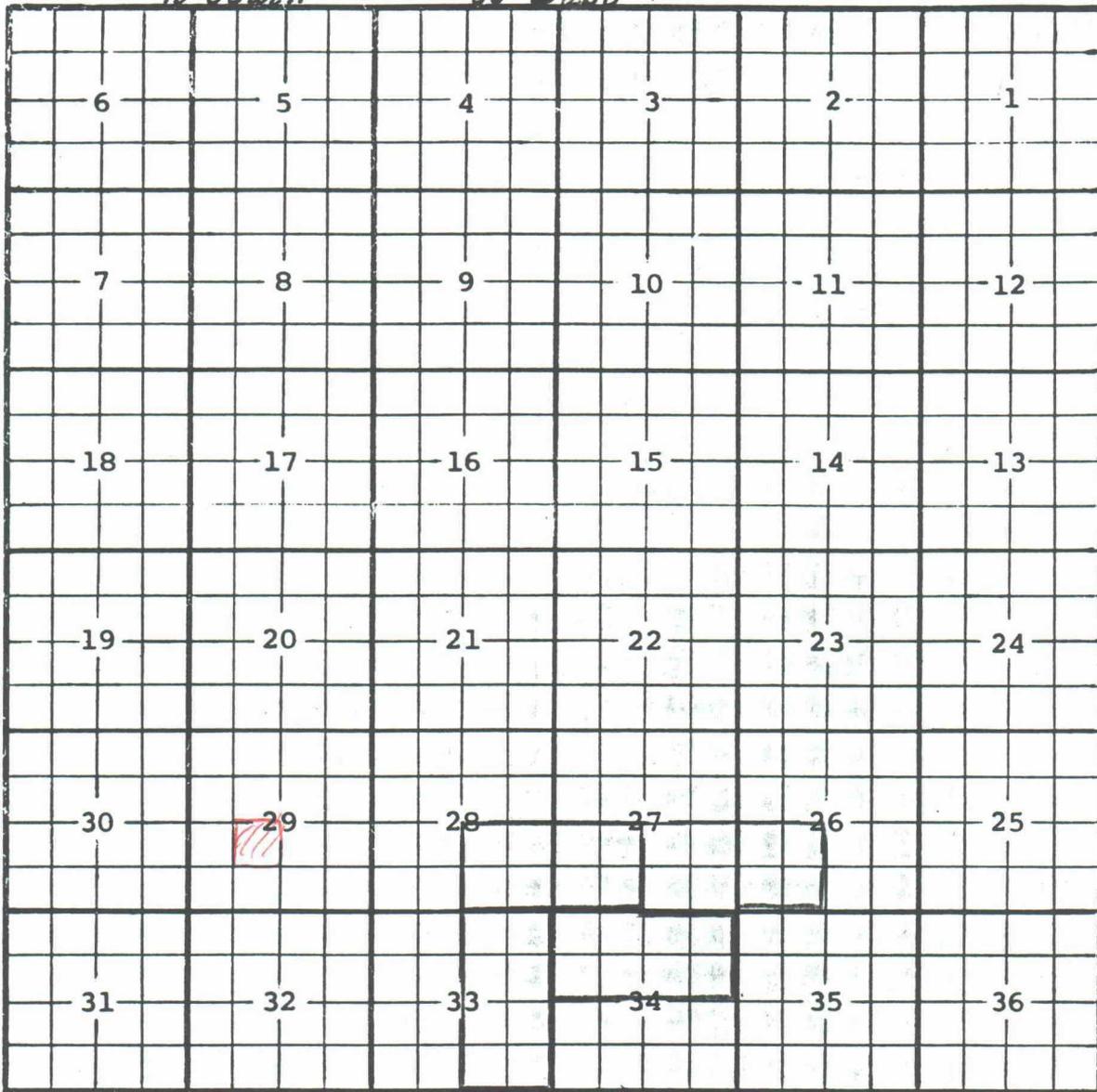
COUNTY *Lea*

POOL *South Corbin-Queen*

TOWNSHIP *10-South*

RANGE *33-East*

NMPM



*Description: $\frac{SW}{4}$ Sec. 27; $\frac{SE}{4}$ Sec. 28, (R-1017, 6-28-57).
Ext: $\frac{E}{2}$ Sec. 33 (R-2651, 3-4-64) - $\frac{N}{2}$ Sec. 34 (R-3056, 5-1-66) EXT: $\frac{SW}{4}$ SEC 26,
 $\frac{SE}{4}$ SEC 27 (R-9472, 4-1-91)*

