

214 739
Dullos 1278
915 686 8235
505 390 1086
NM OIL COMMISSION
FORM APPROVED
DD OMB NO. 1004-0137
Expires: 8/28/95
SF
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUBMIT IN DUPLICATES
(See other instructions on reverse side)
RECEIVED
NM OIL COMMISSION
DIVISION
0559175

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐	Other ☐		
1b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐	DIFF. REKV. ☐	Other ☐
2. NAME OF OPERATOR Nearburg Producing Company							
3. ADDRESS AND TELEPHONE NO. P. O. Box 823085, Dallas, TX 75382-3085							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660 FNL & 660 FEL, Section 31, T19S, R25E At top, prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED 8-19-94			
15. DATE SPUDDED 9/9/94				16. DATE T.D. REACHED 9/29/94		17. DATE COMPL. (Ready to prod.) 11/2/94	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3529 GR				19. ELEV. CASINGHEAD 3529			
20. TOTAL DEPTH, MD & TVD 8,062		21. PLUG BACK T.D., MD & TVD 7,905		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7,724' - 7,790' Cisco Canyon						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL/CNL/FDC						27. WAS WELL CORRED No	

CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	1,118'	12-1/4"	1,050 SX	
7"	23 & 26#	8,062'	8-3/4"	925 SX	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7,724' - 7,790' (OA) 164 holes		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7,672' - 7,710' (OA) 108 holes		7724-7790	5000 gals 20% NEFE
		7672-7710	6900 gals 20% NEFE

33. PRODUCTION							
DATE FIRST PRODUCTION 10/22/94		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 1750 series submersible				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 11/2/94	HOURS TESTED 24	CHOKS SIZE N/A	PROD'N. FOR TEST PERIOD →	OIL—BSL. 140	GAS—MCF. 396	WATER—BSL. 1343	GAS-OIL RATIO 2829
FLOW. TUBING PRESS. N/A	CASING PRESSURE N/A	CALCULATED 24-HOUR RATE →	OIL—BSL. 140	GAS—MCF. 396	WATER—BSL. 1343	OIL GRAVITY-API (CORR.) 42	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		ACCEPTED FOR RECORD J. Lara DEC 20 1994	TEST WITNESSED BY Pumper
35. LIST OF ATTACHMENTS Electric Logs, Inclination Survey			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED J. De la Cruz	TITLE Manager of Production	DATE 11/17/94	

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Glorieta Wolfcamp Canyon	2,292 5,612 7,632		Dolomite/Anh Lime, Sand & Shale Dolomite	Glorieta Wolfcamp Canyon	2,292 5,612 7,632	

38.

GEOLOGIC MARKERS

NM OIL CONS. COMMISSION
DRAWER DD UNITED STATES
DEPARTMENT OF THE INTERIOR
ARTESIA, NM 88210
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ RECEIVED

b. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
Nearburg Producing Company ✓

3. ADDRESS AND TELEPHONE NO.
P. O. Box 823085, Dallas, TX 75382 214/739-1578

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface
660' FNL and 660' FEL
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
15 air miles S.W. of Artesia, NM

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
660' FEL

16. NO. OF ACRES IN LEASE
80

17. NO. OF ACRES ASSIGNED TO THIS WELL
160

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
1,270'

19. PROPOSED DEPTH
8,100'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3,529' GR

22. APPROX. DATE WORK WILL START*
08/15/94

5. LEASE DESIGNATION AND SERIAL NO.
NM 05591785

6. INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Dagger Draw 31 Fed #6

9. AN WELL NO.
30-015-28072

10. FIELD AND POOL, OR WILDCAT
Dagger Draw North Upper Per

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA
Sec 31, T19S, R25E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14-3/4" 535	9-5/8"	36#	0 - 1,300'	775 sx circulated
8-3/4"	7"	23# K-55	0 - 5,000'	950 sx circulated
		26# K-55	5,000' - 8,000'	

Propose to drill the well to sufficient depth to evaluate the Cisco Canyon formation. After reaching TD, logs will be run and casing set if the evaluation is positive. Perforate, test and stimulate as necessary to establish production.

Surface Use Plan and Supplemental Drilling Data attached.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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 [Signature] TITLE Drilling Supt. DATE May 24, 1993

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIMULATIONS
ATTACHED

APPROVED BY Richard L. Manis TITLE AREA MANAGER

DATE Aug 19 1993

*See Instructions On Reverse Side

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

EXHIBIT E

Form 6
Revised 1

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

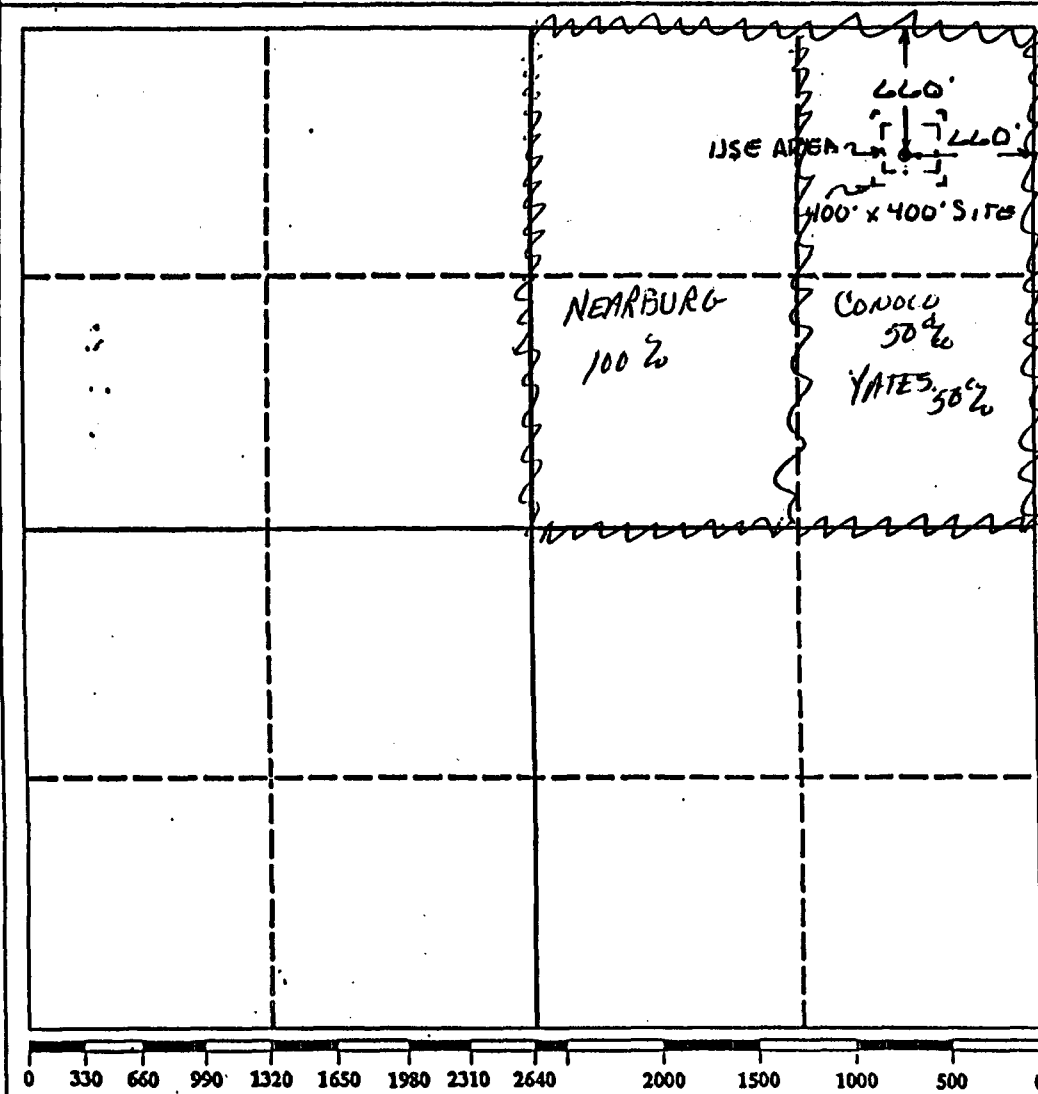
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Nearburg Producing Company			Lease Dagger Draw 31 Federal Com		Well No. 6
Unit Letter A	Section 31	Township 19 - South	Range 25 - East	County Eddy	
Actual Footage Location of Well: 660' feet from the North line and 660' feet from the East line					
Ground level Elev. 3529'	Producing Formation Cisco Canyon	Pool Dagger Draw North Upper Penn	Dedicated Acreage: 160 Acres		

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc?
☒ Yes ☐ No If answer is "yes" type of consolidation Communitization #NMNM85318
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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature
H. R. Willis
Printed Name
H. R. Willis
Position
Drilling Supt.
Company
Nearburg Prod. Co.
Date
May 24, 1994

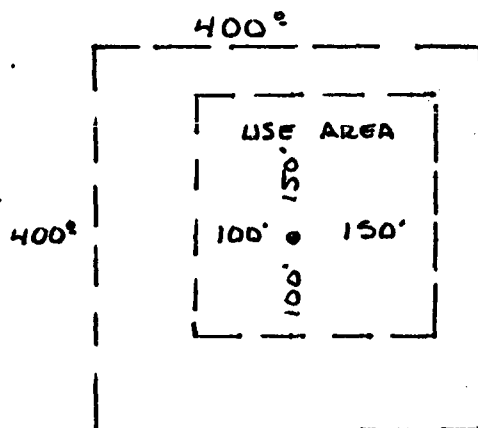
SURVEYOR CERTIFICATION

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
1993

Signature of Professional Surveyor
2126

Certificate No.



WRS COMPLETION REPORTCOMPLETIONS SEC 31 TWP 19S RGE 25E
PI# 30-T-0013 01/27/95 30-015-28072-0000 PAGE 1NMEX EDDY * 660FNL 660FEL SEC NE NE
STATE COUNTY FOOTAGE SPOT
NEARBURG PROD D DO
OPERATOR WELL CLASS INIT FIN
6 DAGGER DRAW "31" FEDERAL
WELL NO. LEASE NAME
3542KB 3529GR DAGGER DRAW N
OPER ELEV FIELD/POOL AREAAPI 30-015-28072-0000
LEASE NO. PERMIT OR WELL I.D. NO.
09/09/1994 11/02/1994 ROTARY VERT OIL
SPUD DATE COMP. DATE TYPE TOOL HOLE TYPE STATUS
8100 PNSLVN U PETERSON DRLG 4 RIG SUB 12
PROJ. DEPTH PROJ. FORM CONTRACTOR
DTD 8062 FM/TD CANYON
DRILLERS T.D. LOG T.D. PLUG BACK TO OLD T.D. FORM T.D.**LOCATION DESCRIPTION**

15 MI SW ARTESIA, NM

CASING/LINER DATACSG 9 5/8 @ 1140 W/ 1050 SACKS
CSG 7 @ 8062**INITIAL POTENTIAL**IPP 140BOPD 396 MCFD1343BW 24HRS
CANYON PERF 7672- 7710 7724- 7790 7672- 7790 GROSS
PERF 7672- 7710 7724- 7790
ACID 7724- 7790 5000GALS
20% NEFE
ACID 7672- 7710 6900GALS
20% NEFE
GTY 42.0 GOR 2829
FIELD /RESERVOIR
/PENNSYLVANIAN U**FORMATION TEST DATA**DST 1 7664- 7720 CANYON S
REC 807.0 FT OIL 1004.0 FT WTR
REC 975.0 CC OIL 3.5 CFT GAS
INIT OP 5M IFP 258 FFP 283
FINAL OP 1H IFP 283 FFP 747
ISIP 1657 1H FSIP 1683 2H IHP 3333 FHP 3333
SPL CHAM PRESS FINAL 725

CONTINUED IC# 300157023694

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**Petroleum Information
Corporation**PI-WRS-GET
Form No 187

CMD :
OG5SECTONGARD
INQUIRE LAND BY SECTION07/28/99 13:19:47
OGOMES -TPSI
PAGE NO: 1

Sec : 31 Twp : 19S Rng : 25E Section Type : NORMAL

1 41.35	C 40.00	B 40.00	A 40.00
Federal owned	Federal owned	Federal owned	Federal owned
A	A	A	A
2 41.25	F 40.00	G 40.00	H 40.00
Federal owned	Federal owned	Federal owned	Federal owned
A	A	A	A

PF01 HELP
PF07 BKWDPF02
PF08 FWDPF03 EXIT
PF09 PRINTPF04 GoTo
PF10 SDIVPF05
PF11PF06
PF12

24
82.60

322.60

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

07/28/99 13:19:52
OGOMES -TPSI
PAGE NO: 2

Sec : 31 Twp : 19S Rng : 25E Section Type : NORMAL

3 41.15	K 40.00	J 40.00	I 40.00
Federal owned	Federal owned	Fee owned	Fee owned
A		A	
4 41.05	N 40.00	O 40.00	P 40.00
Federal owned	Federal owned	Federal owned	Federal owned
A	A		

PF01 HELP
PF07 BKWD

PF02
PF08 FWD

PF03 EXIT
PF09 PRINT

PF04 GoTo
PF10 SDIV

PF05
PF11

PF06
PF12

CMD : ONGARD 07/28/99 13:21:56
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPSI

API Well No : 30 15 28072 Eff Date : 11-02-1994 WC Status : A
Pool Idn : 15472 DAGGER DRAW;UPPER PENN, NORTH
OGRID Idn : 15742 NEARBURG PRODUCING CO
Prop Idn : 8383 DAGGER DRAW 31 FEDERAL COM

Well No : 006
GL Elevation: 3529

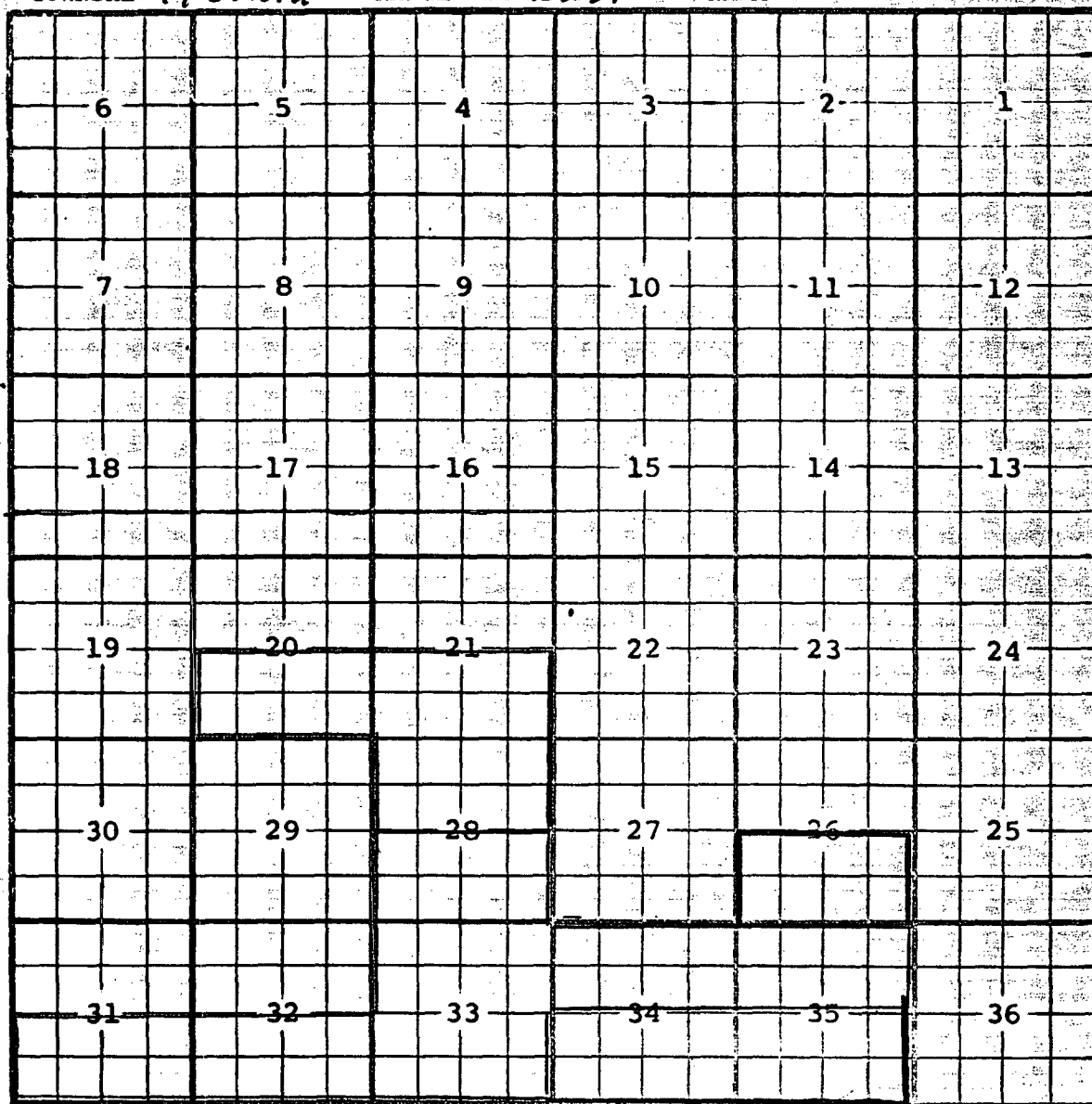
	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn : A	31	19S	25E	FTG	660 F N	FTG 660 F E	P
Lot Identifier:							
Dedicated Acre: 160.00							
Lease Type : F							
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :							

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

COUNTY EddyPOOL Cemetery-Morrow GasTOWNSHIP 19 SouthRANGE 25 East

NMFM



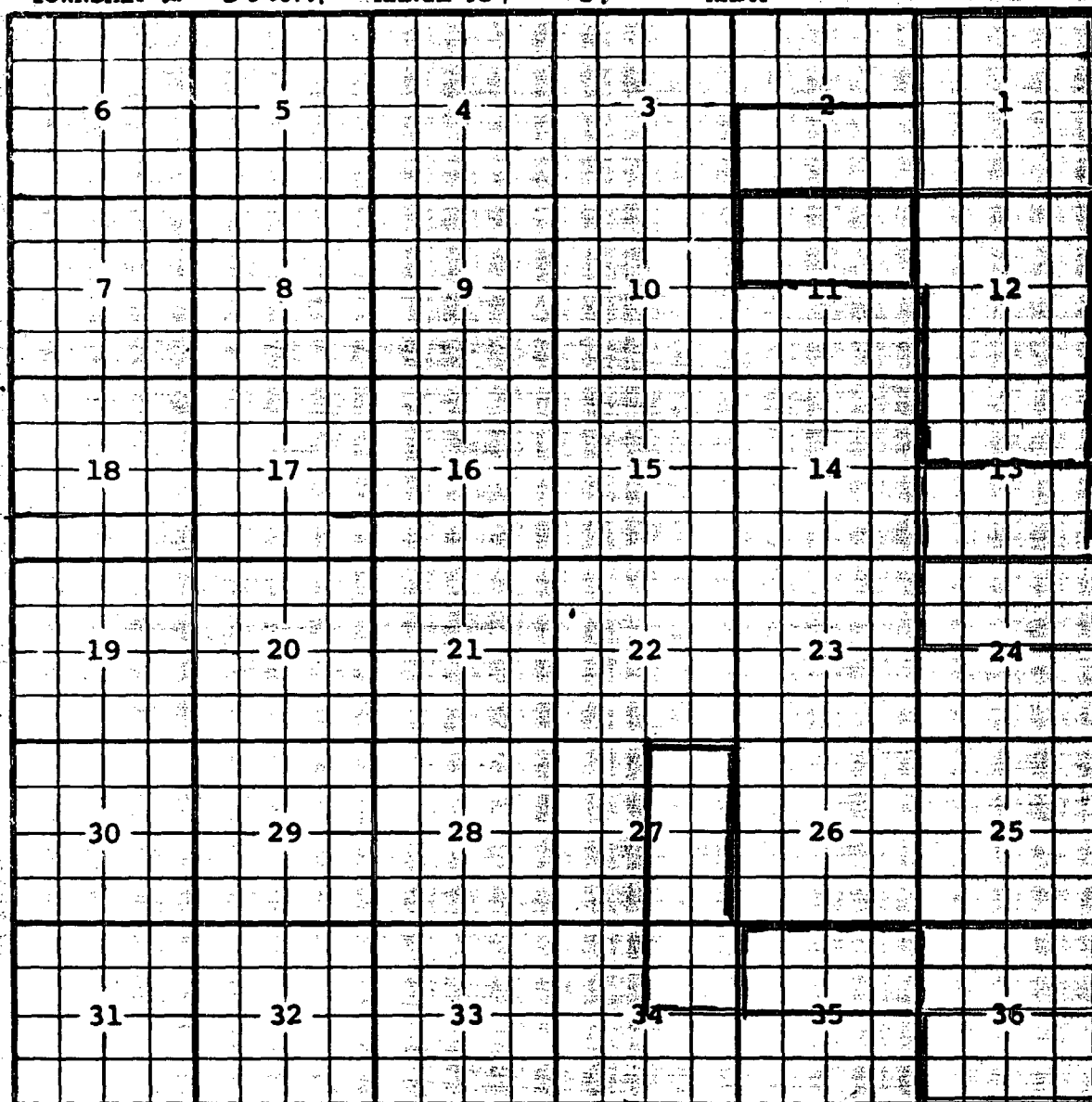
Ext: $\frac{5}{2}$ Sec 28, $\frac{5}{2}$ Sec 31, $\frac{5}{2}$ Sec 32, All Sec 33, $\frac{N}{2}$ Sec 34, -
- $\frac{N}{2}$ Sec 35 (R-5417, 4-1-77) Ext: $\frac{5}{2}$ Secs 20 & 21, -
- $\frac{N}{2}$ Sec 28 (R-5781, 9-1-78) Ext: $\frac{5}{2}$ Sec. 34, $\frac{5}{2}$ Sec. 35 (R-7668, 9-21-84)
EXT: $\frac{5}{2}$ SEC 26 (R-8827, 12-22-88)

COUNTY Eddy

POOL Cemetery - Morrow Gas

TOWNSHIP 20 SouthRANGE 24 East

NMPM



Ext: All Sec 1 (R-5417, 4-1-77) Ext: $\frac{N}{2}$ Sec 24 (R-5667, 4-1-78)

Ext: $\frac{N}{2}$ Sec 36 (R-5781, 9-1-78) Ext: $\frac{S}{2}$ Sec 36 (R-5988, 5-1-79)

Ext: $\frac{S}{2}$ sec 2 (R-8969, 8-1-89) Ext: $\frac{N}{2}$ SEC 11 (R-9096, 1-1-90)

Ext: $\frac{N}{2}$ Sec. 35 (R-9938, 8-17-93) Ext: $\frac{E}{2}$ Sec. 27, $\frac{NE}{4}$ Sec. 34 (R-11005, 7-24-98)

Ext: All Sec. 12, $\frac{N}{2}$ Sec. 13 (R-11120, 1-21-99) Ext: $\frac{S}{2}$ Sec. 13 (R-11203, 6-14-99)

County <u>Eddy</u>		Pool <u>Cemetary - Morrow Gas</u>			
Township <u>20 South</u>		Range <u>25 East</u>		NMPM	
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Description: All Sec. 17 (R-2679, 4-1-64)

Ext: $\frac{W}{2}$ Sec. 16 (R-3139, 11-1-66) Ext: All Sec 20, 29 & 30 (R-4807, 6-11-74)

Ext: All Sec 8 (R-4821, 8-1-74) Ext: $\frac{S}{2}$ Sec 5 (R-4861, 11-1-74)

Ext: $\frac{N}{2}$ Sec 5 (R-4937, 2-1-75) Ext: $\frac{E}{2}$ Sec 7, $\frac{W}{2}$ Sec 21 (R-4969, 4-1-75)

Ext: $\frac{S}{2}$ Sec 18 (R-5063, 7-1-75) Ext: $\frac{N}{2}$ Sec 28 (R-5124, 12-1-75)

Ext: All Sec 31, $\frac{W}{2}$ Sec 32 (R-5162, 3-1-76)

Ext: All Sec 19 $\frac{E}{2}$ Sec 32 (R-5252, 9-1-76)

Ext: Sec. 3, $S\frac{1}{2}$, Sec. 4 All (R-7076-9-27-82)

Ext: $\frac{N}{2}$ Sec. 3 (R-7248, 3-30-83) Ext: $\frac{W}{2}$ Sec. 2 (R-7279, 5-17-83)

Ext: $\frac{W}{2}$ Sec 11, $\frac{N}{2}$ Sec 14, $\frac{E}{2}$ Sec 15 (R-8747, 9/19/88) Ext: $\frac{S}{2}$ Sec 10 (R-8945, 5-31-89)

Ext: All Sec. 9, $\frac{N}{2}$ Sec. 10 (R-10619, 7-2-96) Ext: $\frac{W}{2}$ Sec. 7, $\frac{N}{2}$ Sec. 18 (R-11120, 1-21-99)

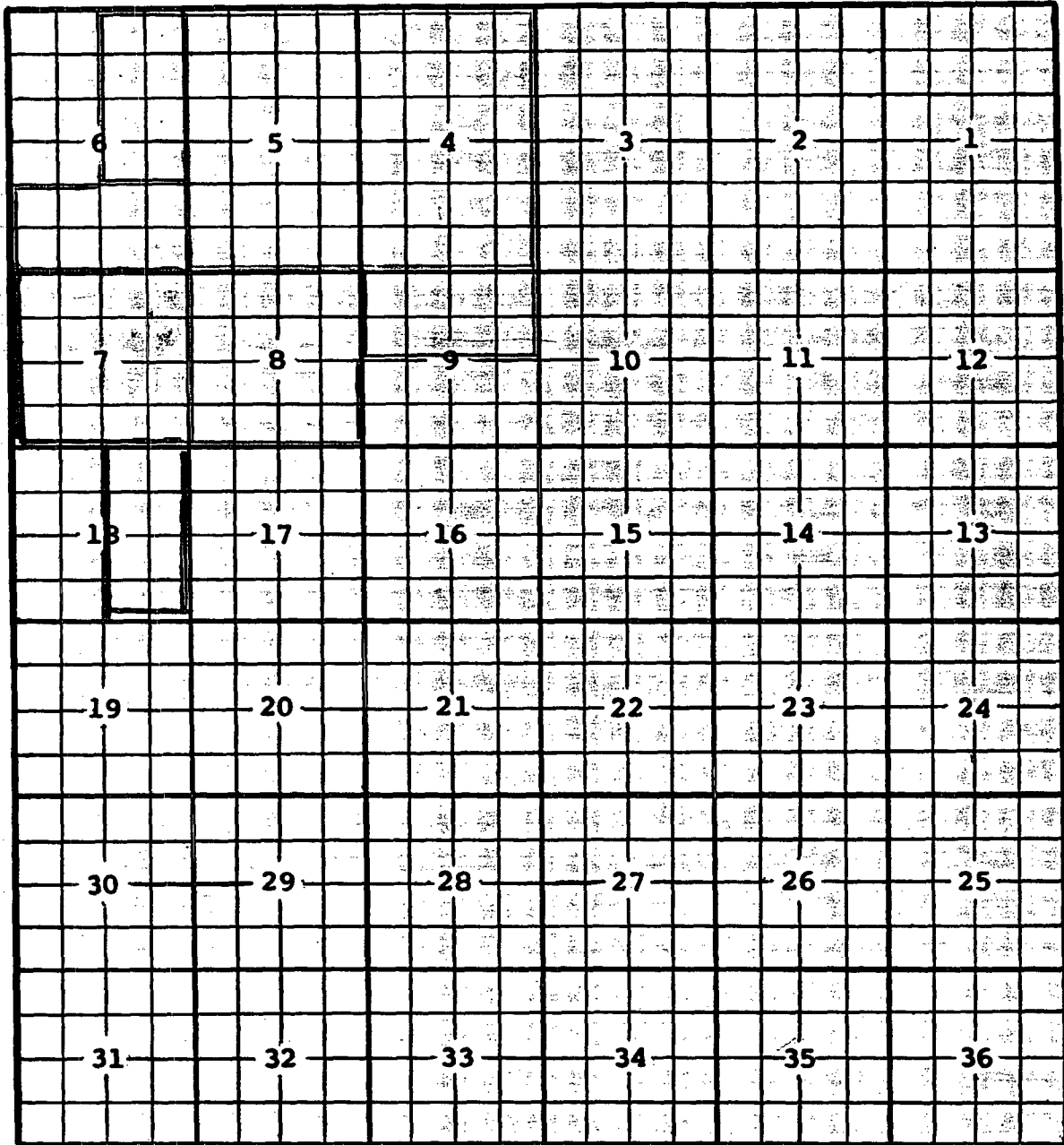
COUNTY Eddy

POOL Cemetary - Morrow Gas

TOWNSHIP 21 South

RANGE 24 East

NMPM



Ext: All Secs 4 & 5 (R-5162, 3-1-76)

Ext: Lots 1, 2, 7, 8, 9, 10, 15 & 16 Sec 6 (R-5417, 4-1-77)

Ext: 5/2 Sec 6 (R-5667, 4-1-78) Ext: 1/2 Sec 9 (R-5891, 1-1-79)

Ext: All Sec 8 (R-5885, 12-31-78) Ext: All Sec 7 (R-10962, 2-23-98)

Ext: 1/2 Sec. 18 (R-11067, 10-20-98)

COUNTY EddyPOOL Dagger Draw - Morrow GasTOWNSHIP 20 SouthRANGE 25 East

NMPM

6	5	4	3	2	1		
7	8	9	10	11	12		
18	17	16	15	14	13		
19	20	21	22	23	24		
30	29	28	27	26	25		
31	32	33	34	35	36		

Description: $\frac{1}{2}$ Sec. 6 (R-2833, 1-1-65)Ext: $\frac{1}{2}$ Sec. 6 (R-2985, 11-1-65)

COMPLETIONS SEC 31 TWP 19S RGE 25E
PI# 30-T-0013 01/27/95 30-015-28072-0000 PAGE 2

NEARBURG PROD D DO
6 DAGGER DRAW "31" FEDERAL

DRILLING PROGRESS DETAILS

NEARBURG PROD
BOX 823085
DALLAS, TX 75382-3085
214-739-1778
06/07 LOC/1994/
09/13 1140 TD, WOC
09/22 DRLG, NO DETAILS
09/28 DRLG 7806
10/04 8062 TD, WOCT
10/19 8062 TD, TSTG CSG
11/01 8062 TD, PREP POT
11/11 8062 TD, WOFT
12/13 8062 TD, WO STATE FORMS
01/23 RIG REL 09/30/94
8062 TD
COMP 11/2/94, IPP 140 BO, 396 MCFGPD, 1343
BWP, GTY 42, GOR 2829
PROD ZONE - PENNSYLVANIAN U 7672-7790
(GROSS)
NO CORES, ONE DST RPTD

[illegible]