

INFILL DRILLING FINDINGS PURSUANT TO
SECTION 271.305(b) OF THE FEDERAL ENERGY REGULATORY
COMMISSION REGULATIONS, NATURAL GAS POLICY ACT OF 1978
AND OIL CONSERVATION DIVISION ORDER NO. R-6013-A

I. Operator MARBOB ENERGY CORPORATION Well Name and No. M. Dodd "A" Fed. Well No. 24

Location: Unit J Sec. 22 Twp. 17 South Rng. 29 East Cty. Eddy

II.

THE DIVISION FINDS:

(1) That Section 271.305(b) of the Federal Energy Regulatory Commission Regulations promulgated pursuant to the Natural Gas Policy Act of 1978 provides that, in order for an infill well to qualify as a new onshore production well under Section 103 of said Act, the Division must find that the infill well is necessary to effectively and efficiently drain a portion of the reservoir covered by the proration unit which cannot be so drained by any existing well within that unit.

(2) That by Order No. R-6013-A, dated February 8, 1980, the Division established an administrative procedure whereby the Division Director and the Division Examiners are empowered to act for the Division and find that an infill well is necessary.

(3) That the well for which a finding is sought is completed in the Grayburg Jackson Pool, and the standard spacing unit in said pool is 40 acres.

(4) That a 40-acre proration unit comprising the NW/4 SE/4 of Sec. 22, Twp. 17 South, Rng. 29 East, is currently dedicated to the Marbob Energy Corporation M. Dodd "A" Fed. Well Nos. 6-812 located in Unit J of said section.

(5) That this proration unit is (X) standard () nonstandard; if nonstandard, said unit was previously approved by Order No. _____.

(6) That said proration unit is not being effectively and efficiently drained by the existing well(s) on the unit.

(7) That the drilling and completion of the well for which a finding is sought should result in the production of an additional 51,600 MCF of gas from the proration unit which would not otherwise be recovered.

(8) That all the requirements of Order No. R-6013-A have been complied with, and that the well for which a finding is sought is necessary to effectively and efficiently drain a portion of the reservoir covered by said proration unit which cannot be so drained by any existing well within the unit.

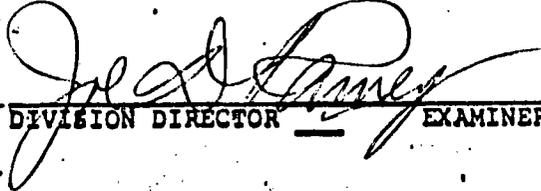
(9) That in order to permit effective and efficient drainage of said proration unit, the subject application should be approved.

IT IS THEREFORE ORDERED:

(1) That the applicant is hereby authorized to drill the well described in Section I above as an infill well on the existing proration unit described in Section II(4) above. The authorization for infill drilling granted by this order is necessary to permit the drainage of a portion of the reservoir covered by said proration unit which cannot be effectively and efficiently drained by any existing well thereon.

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on this 25th day of June, 19 84.


DIVISION DIRECTOR _____ EXAMINER _____

Received 9/15/83

OIL CONSERVATION DIVISION
P. O. Box 2088
SANTA FE, NEW MEXICO
87501

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

ADMINISTRATIVE ORDER
NFL 83

INFILL DRILLING FINDINGS PURSUANT TO
SECTION 271.305(b) OF THE FEDERAL ENERGY REGULATORY
COMMISSION REGULATIONS, NATURAL GAS POLICY ACT OF 1978
AND OIL CONSERVATION DIVISION ORDER NO. R-6013-A

I.

Operator Marbob Energy Corporation Well Name and No. M. Dodd "A" Federal Well No. 24
Location: Unit J Sec. 22 Twp. 17 South Rng. 29 East Cty. Eddy

II.

THE DIVISION FINDS:

- (1) That Section 271.305(b) of the Federal Energy Regulatory Commission Regulations promulgated pursuant to the Natural Gas Policy Act of 1978 provides that, in order for an infill well to qualify as a new onshore production well under Section 103 of said Act, the Division must find that the infill well is necessary to effectively and efficiently drain a portion of the reservoir covered by the proration unit which cannot be so drained by any existing well within that unit.
- (2) That by Order No. R-6013-A, dated February 8, 1980, the Division established an administrative procedure whereby the Division Director and the Division Examiners are empowered to act for the Division and find that an infill well is necessary.
- (3) That the well for which a finding is sought is completed in the Grayburg Jackson Pool, and the standard spacing unit in said pool is 40 acres.
- (4) That a 40-acre proration unit comprising the NW/4 SE/4 of Sec. 22, Twp. 17 South, Rng. 29 East, is currently dedicated to the Marbob Jackson Energy Corp. M. Dodd "A" Federal Wells No. 6+12 located in Unit J of said section.
- (5) That this proration unit is standard () nonstandard; if nonstandard, said unit was previously approved by Order No. _____.
- (6) That said proration unit is not being effectively and efficiently drained by the existing well(s) on the unit.
- (7) That the drilling and completion of the well for which a finding is sought should result in the production of an additional 51,600 MCF of gas from the proration unit which would not otherwise be recovered.
- (8) That all the requirements of Order No. R-6013-A have been complied with, and that the well for which a finding is sought is necessary to effectively and efficiently drain a portion of the reservoir covered by said proration unit which cannot be so drained by any existing well within the unit.
- (9) That in order to permit effective and efficient drainage of said proration unit, the subject application should be approved.

IT IS THEREFORE ORDERED:

- (1) That the applicant is hereby authorized to drill the well described in Section I above as an infill well on the existing proration unit described in Section II(4) above. The authorization for infill drilling granted by this order is necessary to permit the drainage of a portion of the reservoir covered by said proration unit which cannot be effectively and efficiently drained by any existing well thereon.
- (2) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on this _____ day of _____, 19 _____.

cc. - OCO Artesia
NMO + GEC Hebbz
USBLM - Rierwell

DIVISION DIRECTOR _____ EXAMINER _____

Request for Infill Finding on

M. Dodd A Fed. #24

*In accordance with Administrative
Procedures amended February 8, 1980*

OPERATOR'S COPY

SUBMIT IN TRIPlicate*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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
 Marbob Energy Corporation

3. ADDRESS OF OPERATOR
 P.O. Dr. 217, Artesia, N.M. 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 2310 FSL 2310 FEL
 At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 20 air miles east of Artesia, N.M. 88210

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 330'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 330'

16. NO. OF ACRES IN LEASE 600

17. NO. OF ACRES ASSIGNED TO THIS WELL 40

19. PROPOSED DEPTH 3450'

20. ROTARY OR CABLE TOOL Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 3547.6' GR

22. APPROX. DATE WORK WILL START*
 7/20/83

5. LEASE DESIGNATION AND SERIAL NO.
 LC 028731 (A)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 M. Dodd "A"

9. WELL NO.
 24

10. FIELD AND POOL, OR WILDCAT
 Grayburg Jackson

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA
 Sec. 22-T17S-R29E

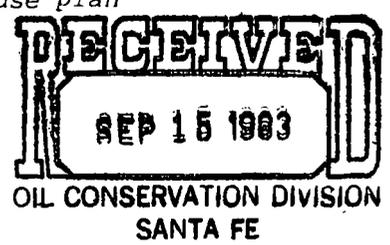
12. COUNTY OR PARISH 13. STATE
 Eddy N.M.

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	350'	Sufficient to circulate
7 7/8"	5 1/2"	15.50#	3450'	450 sax, to base of salt

Pay zone will be selectively perforated and stimulated as needed for optimum production.

- Attached are:
1. Location & acreage dedication plat
 2. Supplemental drilling data
 3. Surface use plan



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 Carolyn Qries TITLE Production Clerk DATE 7/14/83

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY Amando A. Lopez TITLE Chief, Branch of Fluids DATE 7/21/83

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

Rule #5

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-85

All distances must be from the outer boundaries of the Section

Operator MARBOB ENERGY CORPORATION			Lease M. DODD "A"		Well No. 24
Section Letter J	Section 22	Township 17 SOUTH	Range 29 EAST	County EDDY	
Well Location of Well:					
2310 feet from the SOUTH		2310 feet from the EAST		Name	
Producing Formation San Andres		Pool Grayburg Jackson		Dedicated Acreage 40 Acres	
Ground Level Elev. 3547.6					

- Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 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.

M. DODD A FED. #6 - MARBOB OPERATOR
GRAYBURG COMPLETION -
Cum. PROD. 12-31-82 - 458,738 bbl.

M. DODD A FED. #12 - MARBOB OPERATOR
GRAYBURG-KEY COMPLETION
Cum. PROD. 12-31-82 - 70,980 bbl.

RECEIVED
SEP 15 1983

OIL CONSERVATION DIVISION
SANTA FE

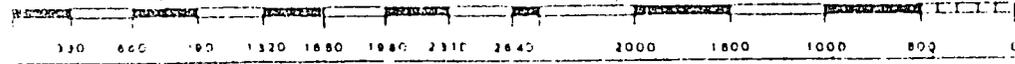
CERTIFICATION

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

Carolyn Orris
Carolyn Orris
Production Clerk
Marbob Energy Corporation
7/14/83

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.

John W. West #5
Date Surveyed: 2/9/83
Registered Professional Engineer and/or Land Surveyor
Certificate No. JOHN W. WEST NO. 676



Rule 6:

M. Dodd "A" Fed. #24

Grayburg Jackson Seven Rivers Queen Grayburg San Andres

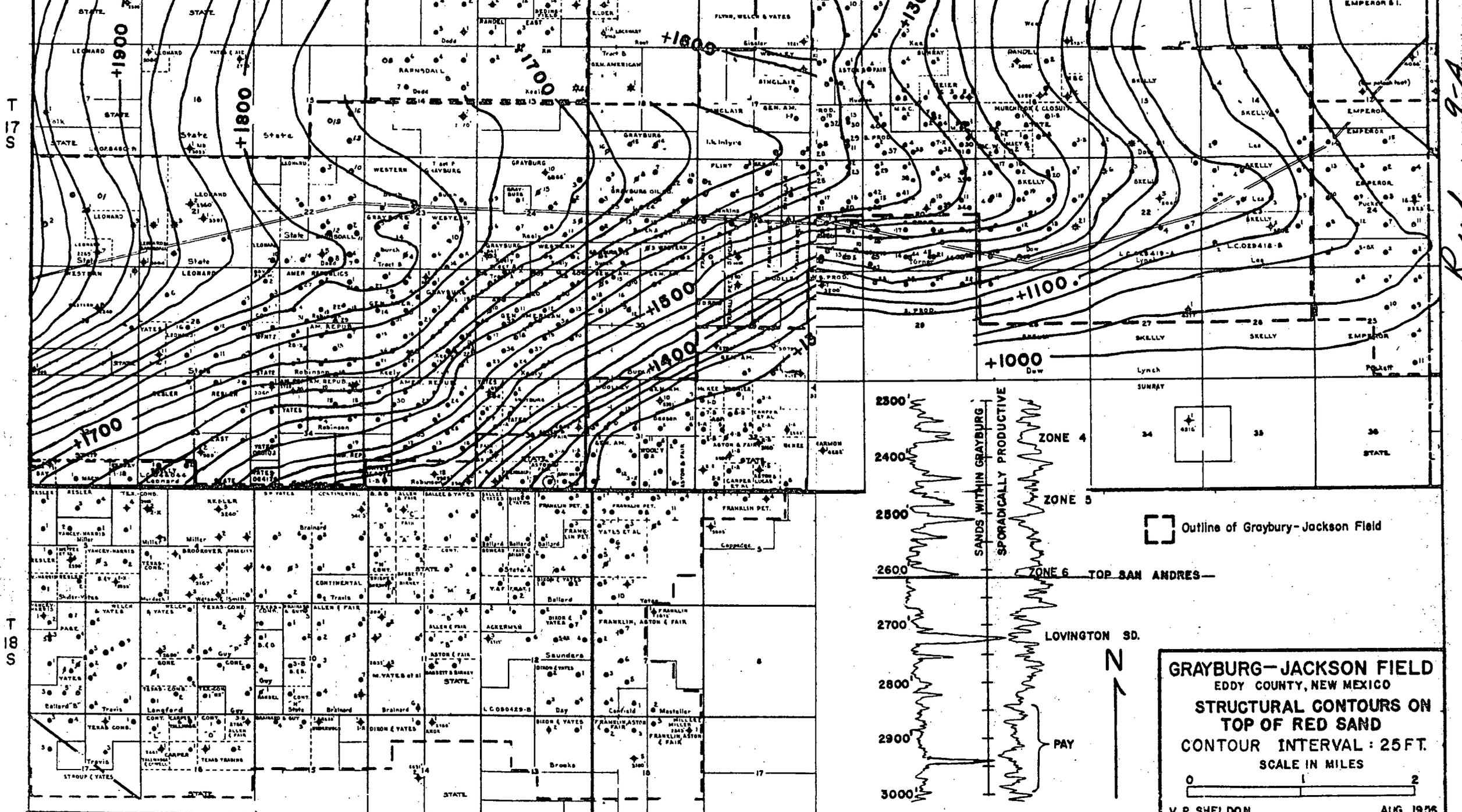
Standard spacing unit: 40 acres

Rule 7:

NA

Rule 8:

- a. M. Dodd A Fed. #6 - 1980 FSL 1980 FEL Sec. 22-T17S-R29E
M. Dodd A Fed. #12 - 1650 FSL 1650 FEL Sec. 22-T17S-R29E
M. Dodd A Fed. #24 - 2310 FSL 2310 FEL Sec. 22-T17S-R29E
- b. #6 - 4/10/37
#12 - 12/6/55
#24 - 8/2/83
- c. #6 - 6/2/37
#12 - 3/9/56
#24 - 8/19/83
- d. None
- e. #6 - 3 bbl. oil, no gas/day
#12 - 24 bbl oil, 2 or 3 mcf gas/day
#24 - 42 bbl oil, 187 mcf gas/day
- f. NA
- g. #6 well produces no gas and #12 produces negligible gas. In 1982 the #12 produced only 1619 mcf for the entire year. With the new reservoir type production rates obtained in a new well it was necessary to drill the new well to drain the reservoir.

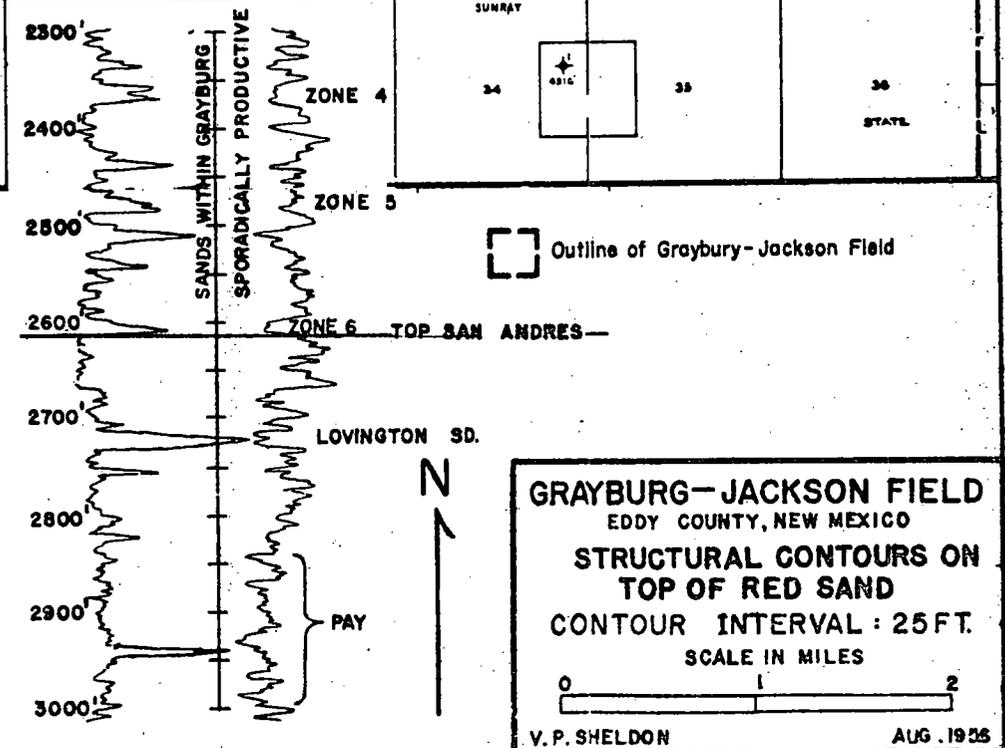


T 17 S

T 18 S

R 29 E

Ruler 9-A



Marbob Energy Corporation
M. Dodd "A" Fed. Well #24
Grayburg Jackson
Eddy County, New Mexico

Pertinent Engineering Data and Conclusions:

Well No. 24 was completed in the Grayburg Jackson Pool on August 20, 1983. This is an infill well located as per the attached plat.

Effective September 1, 1983, oil reserves recoverable will be 33,011 bbls and gas reserves recoverable will be 51,600 mcf.

Oil reserves were calculated from the electric log using a volumetric method for a twenty acre drainage. Analogous comparisons of comparable producing well history in the area were also utilized. The economic limit of the well was considered to be reached with a producing rate of 1 BOPD.

The original producing rate on this well was 42 BOPD. This rate is in excess of many of the older wells. It is evident from the producing rate that oil and gas reserves will be recovered only by increased pattern density. It is my conclusion that the infill wells will experience original reservoir conditions.

Paul G. White

Paul G. White
Petroleum Engineer

September 7, 1983

Date

Rule # 9-B

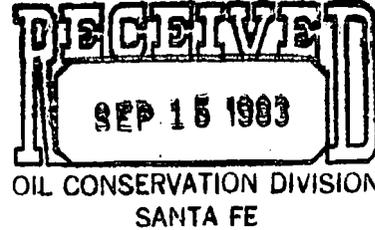
Rule #11: Notice of this infill request has been sent to General American Oil Co. of Texas, P.O. Box 3306, Odessa, Texas 79760; and Tenneco Oil Exploration & Production Co., 6800 Park Ten Blvd., Suite 200 North, San Antonio, Texas 79212, as offset operators.

Marbob Energy Corporation

P. O. DRAWER 217
ARTESIA, NEW MEXICO 88210

— OFFICE PHONE —
(505) 748-3303
(505) 746-2422

August 25, 1983



— NIGHT PHONES —
(505) 746-6197
(505) 746-6500

Re: Notice to Offset Operators

Dear Sirs:

Notice is hereby given to you as an offset operator to the request of Marbob Energy Corporation to the New Mexico Oil Conservation Division for an infill finding on the following well:

M. Dodd "A" Fed. #24
2310 FSL 2310 FEL Sec. 22-T17S-R29E
Eddy County, N.M.

This notice is given pursuant to the Special Rules and Regulations Natural Gas Policy Act Infill Finding Administrative Procedure (amended February 8, 1980). These special rules and regulations shall apply to effective and efficient drainage findings for completed infill wells pursuant to Section 271.305 of the final Rules and Regulations of the Federal Energy Regulatory Commission relating to Section 103 of the Natural Gas Policy Act of 1978.

If there are any questions please contact me.

Very truly yours,

Carolyn Orris
Assistant Secretary-Treasurer

RPM/co

RECEIVED
SEP 13 1964
DIVISION OF CONSERVATION
SANTA FE

[Handwritten signature]
[Faint, illegible text]

Request for Infill Finding on

M. Dodd A Fed. #24

*In accordance with Administrative
Procedures amended February 8, 1980*

OPERATOR'S COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
 (Other 1/2 sections on reverse side)

Form approved.
 Budget Bureau No. 42-R1425

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
Marbob Energy Corporation

3. ADDRESS OF OPERATOR
P.O. Dr. 217, Artesia, N.M. 88210

4. LOCATION OF WELL. (Report location clearly and in accordance with any State requirements.)
 At surface 2310 FSL 2310 FEL
 At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
20 air miles east of Artesia, N.M. 88210

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 330'

18. NO. OF ACRES IN LEASE 600

18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 330'

19. PROPOSED DEPTH 3450'

17. NO. OF ACRES ASSIGNED TO THIS WELL 40

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DP, RT, GR, etc.)
3547.6' GR

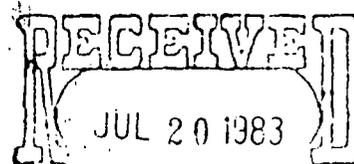
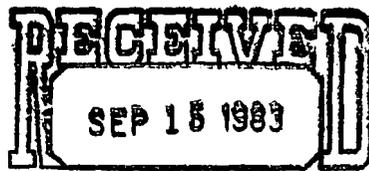
22. APPROX. DATE WORK WILL START*
7/20/83

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	350'	Sufficient to circulate
7 7/8"	5 1/2"	15.50#	3450'	450 sax, to base of salt

Pay zone will be selectively perforated and stimulated as needed for optimum production.

- Attached are: 1. Location & acreage dedication plat
 2. Supplemental drilling data
 3. Surface use plan



OIL CONSERVATION DIVISION
 SANTA FE

OIL & GAS
 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 Carolyn Quesada TITLE Production Clerk DATE 7/14/83

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY Amador A. Lopez TITLE Chief, Branch of Fluids DATE 7/21/83

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

Rule #5

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-12B
Effective 1-1-83

All distances must be from the outer boundaries of the Section

Lessee MARBOB ENERGY CORPORATION			Well No. M. DODD "A"		Well No. 24
Section J	Section 22	Range 17 SOUTH	Range 29 EAST	County EDDY	
Footage Location of Well 2310		Footage SOUTH	Footage 2310	Footage EAST	Area 40
Section 3547.6		Section San Andres	Section Grayburg Jackson	Section 40	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 interests of all owners been consolidated by communitization, unitization, forced-pooling, etc?

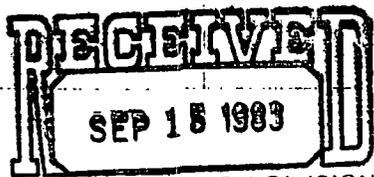
Yes No If answer is "yes," type of consolidation _____

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

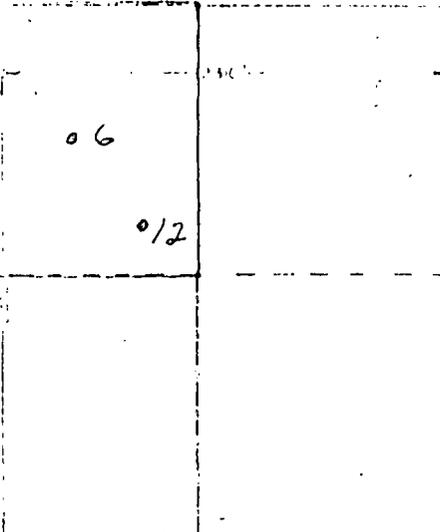
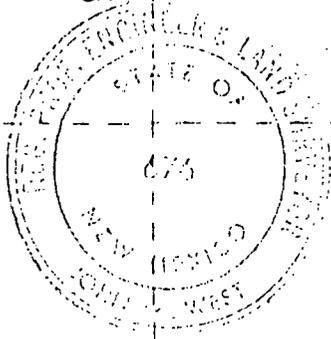
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

M. DODD A FED. #6 - MARBOB OPERATOR
GRAYBURG COMPLETION -
Cum. PROD. 12-31-82 - 458,738 bbl.

M. DODD A FED. #12 - MARBOB OPERATOR
GRAYBURG-KEYEY COMPLETION
Cum. PROD. 12-31-82 - 70,980 bbl.



OIL CONSERVATION DIVISION
SANTA FE



CERTIFICATION

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

Carolyn Orris

Carolyn Orris

Production Clerk

Marbob Energy Corporation

7/14/83

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

John W. West #5
2/9/83

Registered Professional Engineer and/or Land Surveyor

Certificate No.

JOHN W. WEST NO. 676

Rule 6:

M. Dodd "A" Fed. #24

Grayburg Jackson Seven Rivers Queen Grayburg San Andres

Standard spacing unit: 40 acres

Rule 7:

NA

Rule 8:

- a. M. Dodd A Fed. #6 - 1980 FSL 1980 FEL Sec. 22-T17S-R29E
M. Dodd A Fed. #12 - 1650 FSL 1650 FEL Sec. 22-T17S-R29E
M. Dodd A Fed. #24 - 2310 FSL 2310 FEL Sec. 22-T17S-R29E

- b. #6 - 4/10/37
#12 - 12/6/55
#24 - 8/2/83

- c. #6 - 6/2/37
#12 - 3/9/56
#24 - 8/19/83

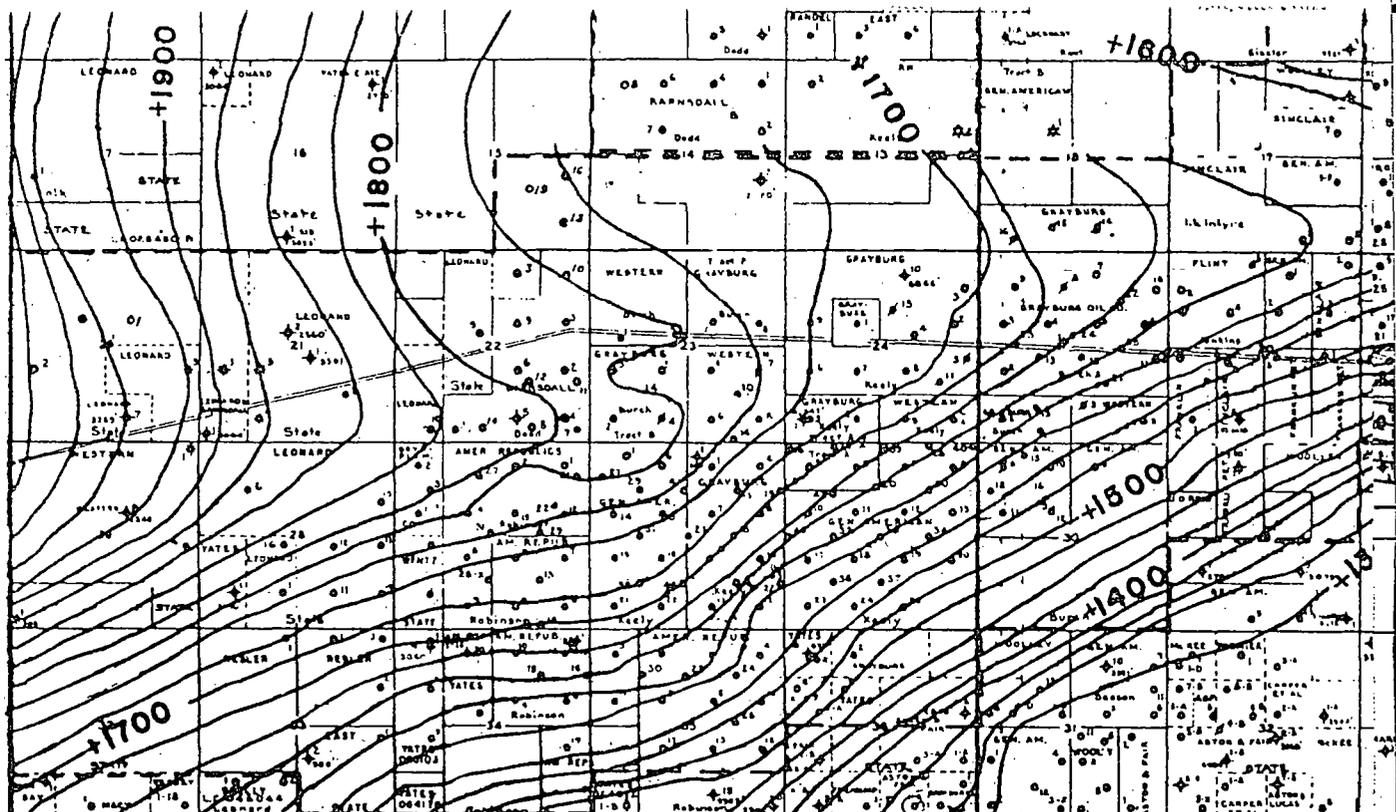
- d. None

- e. #6 - 3 bbl. oil, no gas/day
#12 - 24 bbl oil, 2 or 3 mcf gas/day
#24 - 42 bbl oil, 187 mcf gas/day

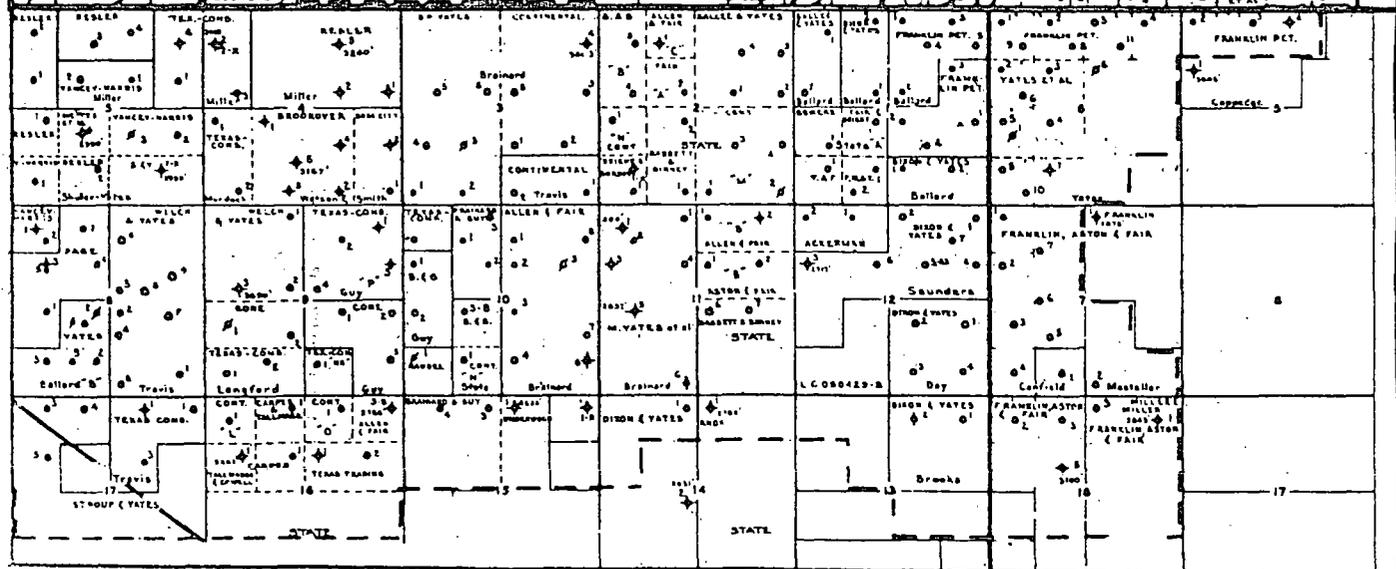
- f. NA

- g. #6 well produces no gas and #12 produces negligible gas. In 1982 the #12 produced only 1619 mcf for the entire year. With the new reservoir type production rates obtained in a new well it was necessary to drill the new well to drain the reservoir.

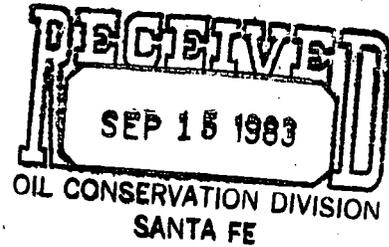
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R 29 E



Marbob Energy Corporation
M. Dodd "A" Fed. Well #24
Grayburg Jackson
Eddy County, New Mexico

Pertinent Engineering Data and Conclusions:

Well No. 24 was completed in the Grayburg Jackson Pool on August 20, 1983. This is an infill well located as per the attached plat.

Effective September 1, 1983, oil reserves recoverable will be 33,011 bbls and gas reserves recoverable will be 51,600 mcf.

Oil reserves were calculated from the electric log using a volumetric method for a twenty acre drainage. Analogous comparisons of comparable producing well history in the area were also utilized. The economic limit of the well was considered to be reached with a producing rate of 1 BOPD.

The original producing rate on this well was 42 BOPD. This rate is in excess of many of the older wells. It is evident from the producing rate that oil and gas reserves will be recovered only by increased pattern density. It is my conclusion that the infill wells will experience original reservoir conditions.

Paul G. White

Paul G. White
Petroleum Engineer

September 7, 1983

Date

Rule # 9-B

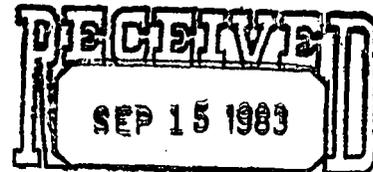
Rule #11: Notice of this infill request has been sent to General American Oil Co. of Texas, P.O. Box 3306, Odessa, Texas 79760; and Tenneco Oil Exploration & Production Co., 6800 Park Ten Blvd., Suite 200 North, San Antonio, Texas 79212, as offset operators.

Marbob Energy Corporation

P. O. DRAWER 217
ARTESIA, NEW MEXICO 88210

— OFFICE PHONE —
(505) 748-3303
(505) 746-2422

August 25, 1983



— NIGHT PHONES —
(505) 746-6197
(505) 746-6500

OIL CONSERVATION DIVISION
SANTA FE

Re: Notice to Offset Operators

Dear Sirs:

Notice is hereby given to you as an offset operator to the request of Marbob Energy Corporation to the New Mexico Oil Conservation Division for an infill finding on the following well:

M. Dodd "A" Fed. #24
2310 FSL 2310 FEL Sec. 22-T17S-R29E
Eddy County, N.M.

This notice is given pursuant to the Special Rules and Regulations Natural Gas Policy Act Infill Finding Administrative Procedure (amended February 8, 1980). These special rules and regulations shall apply to effective and efficient drainage findings for completed infill wells pursuant to Section 271.305 of the final Rules and Regulations of the Federal Energy Regulatory Commission relating to Section 103 of the Natural Gas Policy Act of 1978.

If there are any questions please contact me.

Very truly yours,

A handwritten signature in cursive script that reads "Carolyn Orris". The signature is written in dark ink and is positioned above the typed name and title.

Carolyn Orris
Assistant Secretary-Treasurer

RPM/co