

OIL CONSERVATION DIVISION

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

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

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

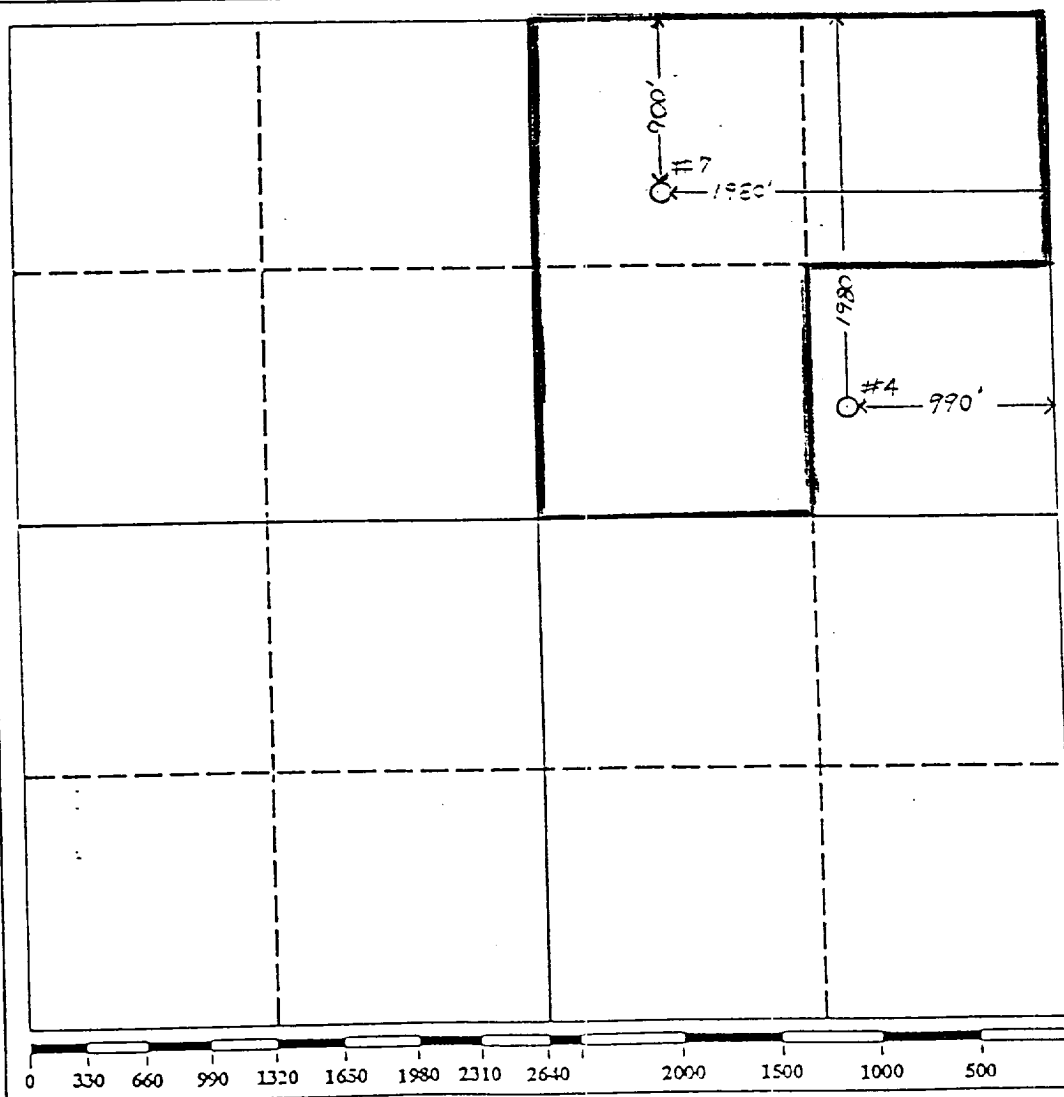
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Doyle Hartman		Lease Hanson State		Well No. 7
Unit Letter B	Section 16	Township 20S	Range 37E	County NMPM Lea
Actual Footage Location of Well: 900 feet from the North line and 1980 feet from the East line				
Ground level Elev.	Producing Formation	Pool Eumont Yates 7 Rvrs Queen		Dedicated Acreage: 120 Acres

- 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 interest 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 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 *Don L. Mashburn*
Printed Name **Don L. Mashburn**
Position **Engineer**
Company **Doyle Hartman**
Date **4/27/98**

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 _____
Signature & Seal of Professional Surveyor _____

Certificate No. _____

NSP-194-A

Handwritten mark

OIL CONSERVATION DIVISION

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

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

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

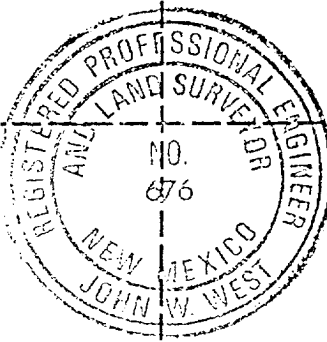
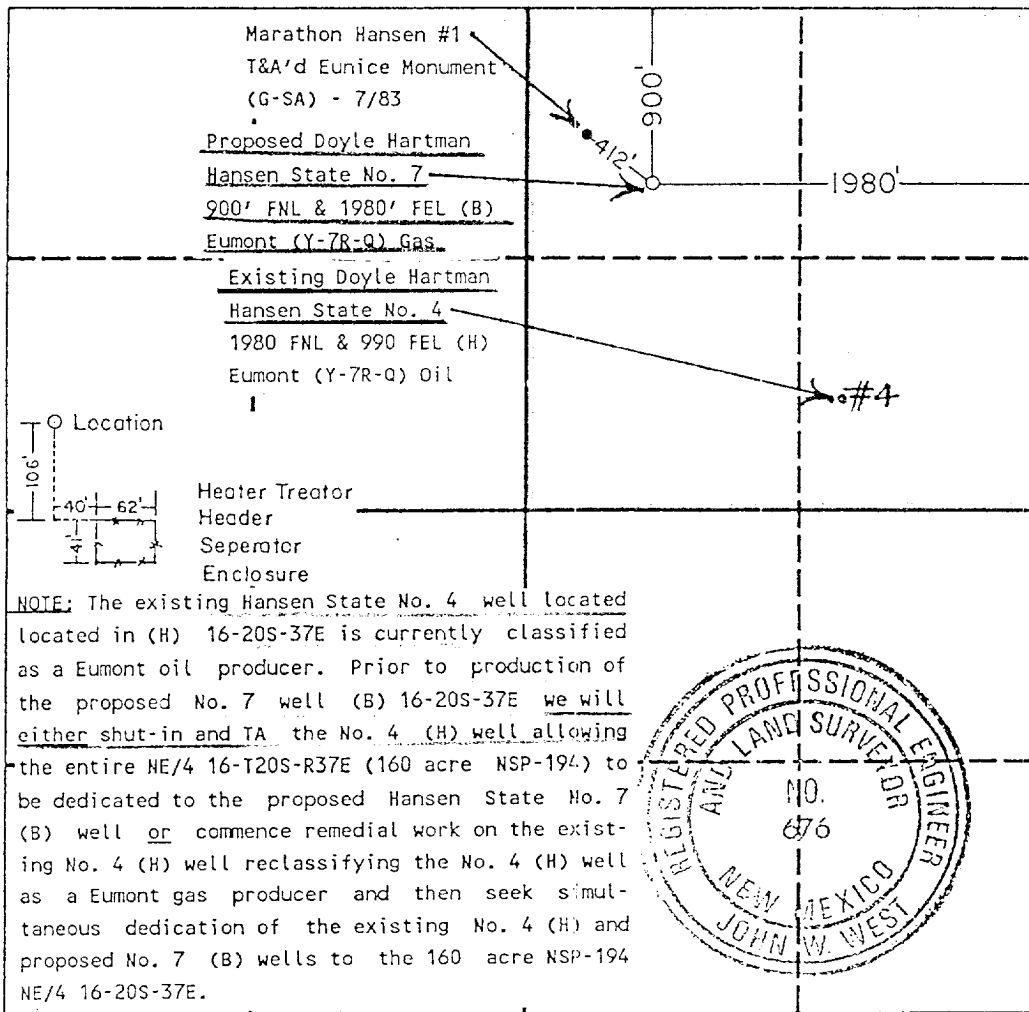
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator DOYLE HARTMAN			Lease Hansen State		Well No. 7
Unit Letter B	Section 16	Township 20 South	Range 37 East	County Lea	
Actual Footage Location of Well: 900 feet from the North line and 1980 feet from the East line					
Ground level Elev. 3542.6		Producing Formation Queen-Penrose		Pool Eumont (Y-7R-Q) Gas	
				Dedicated Acreage: 160 Acres	

- 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 interest 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 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
Michael Stewart
Printed Name
Michael Stewart
Position
Engineer
Company
Doyle Hartman
Date
3-27-90

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
March 23, 1990
Signature & Seal of
Professional Surveyor
John W. West
Certificate No. JOHN W. WEST, 676
RONALD J. EIDSON, 3239

WRS COMPLETION REPORT

COMPLETIONS: SEC 16 TWP 20S RGE 37E
PI# 30-T-0022 04/27/90 30-025-30849-0000 PAGE 1

NMEX LEA * 900FNL 1980FEL SEC NW NE
STATE COUNTY FOOTAGE SPOT
HARTMAN DOYLE D DG
OPERATOR WELL CLASS INIT FIN
7 HANSEN STATE
WELL NO. LEASE NAME
3555KB 3543GR EUMONT
OPER ELEV FIELD POOL AREA

API 30-025-30849-0000
LEASE NO. PERMIT OR WELL I.D. NO.
03/29/1990 04/13/1990 ROTARY VERT GAS
SPUD DATE COMP. DATE TYPE TOOL HOLE TYPE STATUS
3800 QUEEN CACTUS DRLG 54 RIG SUB 11
PROJ. DEPTH PROJ. FORM CONTRACTOR
DTD 3822 PB 3783 FM/TD GRAYBURG
DRILLERS T.D. LOG T.D. PLUG BACK TD OLD T.D. FORM T.D.

LOCATION DESCRIPTION

4 MI SE MONUMENT, TX

CASING/LINER DATA

CSG 13 3/8 @ 465 W/ 550 SACKS
CSG 7 @ 3821 W/ 1010 SACKS

TUBING DATA

TBG 2 3/8 AT 3695

INITIAL POTENTIAL

IPP 241 MCFD 1BW 28/64CK 24HRS
QUEEN PERF W/ 25/IT 3267-- 3493 GROSS
CP 70 SICIP 220
GTY-NO DETAILS

SHUT-IN GAS WELL

TYPE	FORMATION	LTH	TOP	DEPTH/SUB	BSE	DEPTH/SUB
LOG	RUSTLER		1140	2403		
LOG	SALT		1260	2283	2383	1160
LOG	YATES		2530	1013		
LOG	SVN RVRS		2840	703		
LOG	QUEEN		3265	278		
LOG	GRAYBURG		3570	-27		

SUBSEA MEASUREMENTS FROM GR

CONTINUED IC# 300257011790

Copyrighted 1990
Reproduction
Prohibited

Petroleum Information

PI-WRS-GE1
Form No 187

DB a company of
The Dun & Bradstreet Corporation

COMPLETIONS SEC 16 TWP 20S RGE 37E
PI# 30-T-0022 04/27/90 30-025-30849-0000 PAGE 2

HARTMAN DOYLE
7

HANSEN STATE

D DG

PRODUCTION TEST DATA

PTF 241 MCFD 28/64CK 24HRS
QUEEN PERF W/ 25/IT 3267- 3493 GROSS
PERF 3267, 3269, 3327, 3347, 3354, 3359, 3361, 3368
PERF 3370, 3382, 3384, 3389, 3396, 3401, 3413, 3415
PERF 3422, 3440, 3442, 3455, 3459, 3476, 3485, 3492
PERF 3493
ACID 3267- 3493 6300GALS
15% MCA CP 70
FLWD 241 MCFG + 1 BLW IN 24 HRS THRU 28/64 CHK
PERFED @ 3361.5

QUEEN PERF 3267- 3493 GROSS
SWFR 3267- 3493 78300GALS 375000LBS SAND
ADDTVGELA
1916 BPG CO2

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS	DSN	GR	DLL
LOGS	ML	GRDL	SE

DRILLING PROGRESS DETAILS

HARTMAN DOYLE
BOX 10426
MIDLAND, TX 79702
915-684-4011
03/30 LOC/1990/
04/09 3822 TD, WOCT
04/09 DEVIATION SURVEYS @ 471 (3/4 DEG), 951 (1/2 DEG)
1441 (1/2 DEG), 1924 (1/4 DEG), 2134 (1 1/4 DEG)
2257 (1 1/2 DEG), 2376 (1 DEG), 2558 (1 DEG),
2741 (1 DEG), 3028 (2 DEG), 3180 (2 3/4 DEG),
3273 (2 1/2 DEG), 3336 (2 1/4 DEG), 3518 (1 3/4
DEG), 3800 (1 3/4 DEG)
TOTAL DISPLACEMENT 70.9999 FT @ 3800
04/18 3822 TD, PREP TOP
TD REACHED 04/06/90 RIG REL 04/06/90
04/24 3822 TD, PB 3783
COMP 4/13/90, IPP 241 MCFG, 1 BWPD, 28/64
CK, GTY (NR), SICP 220, FCP

CONTINUED

COMPLETIONS SEC 16 TWP 20S RGE 37E
PI# 30-T-0022 04/27/90 30-025-30849-0000 PAGE 3

HARTMAN DOYLE
7

HANSEN STATE

D DG

DRILLING PROGRESS DETAILS

70

PROD ZONE - QUEEN 3267-3493
(SHUT-IN GAS WELL)
NO CORES OR DSTS RPTD