

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

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

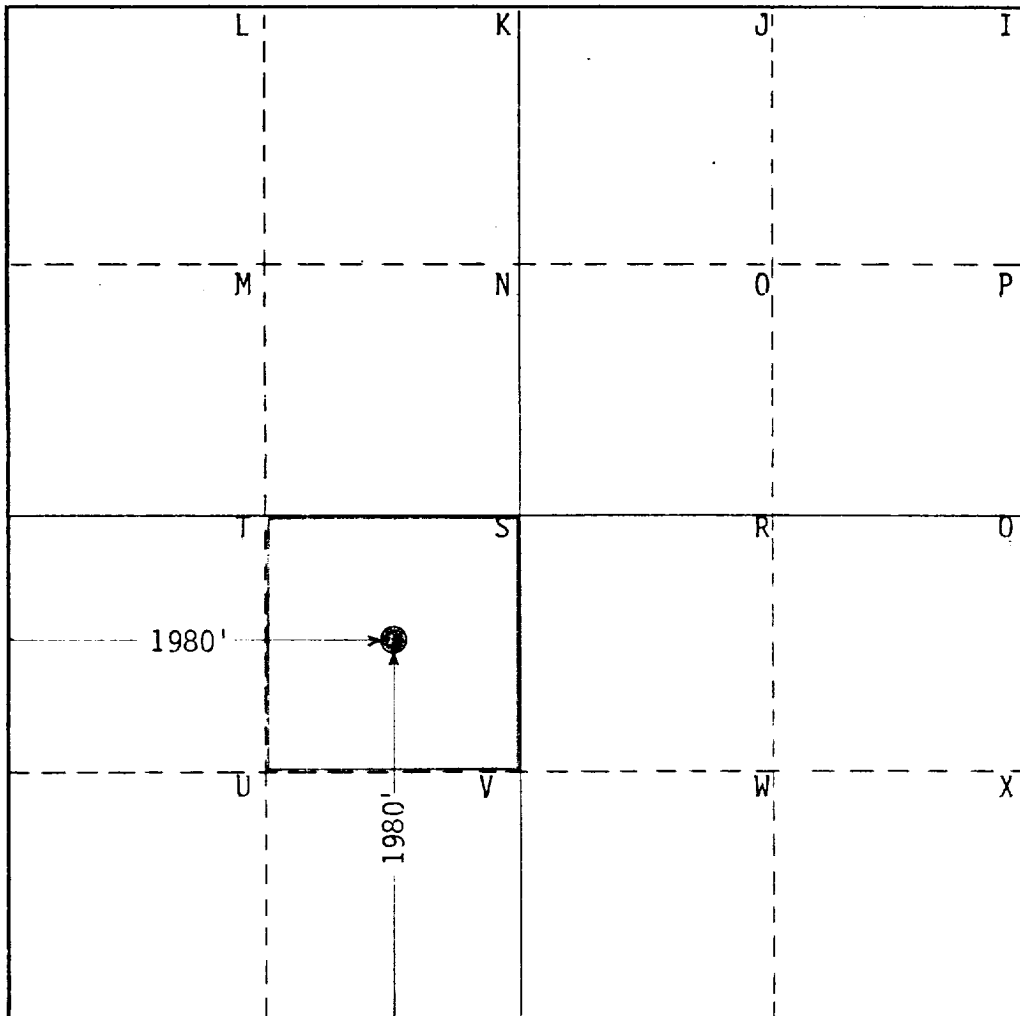
Operator SHELL WESTERN E&P INC.			Lease STATE SECTION 2		Well No. 6
Unit Letter S	Section 2	Township 21-S	Range 37-E	County LEA	
Actual Footage Location of Well: 1980 feet from the SOUTH line and 1980 feet from the WEST line					
Ground Level Elev. 3488' DF	Producing Formation WANTZ ABO		Pool WANTZ ABO		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.

A. J. Fore
Name

A. J. FORE

Position
SUPERVISOR REG. & PERMITTING

Company
SHELL WESTERN E&P INC.

Date
DECEMBER 9, 1986

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

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

RECEIVED
DEC 11 1986
OCD
HOBBS OFFICE

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

Form C-103
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

3a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. B-9745

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator SHELL WESTERN E&P INC.	8. Farm or Lease Name STATE SECTION 2
3. Address of Operator P. O. BOX 576, HOUSTON, TEXAS 77001 (WCK 4435)	9. Well No. 6
4. Location of Well UNIT LETTER S 1980 FEET FROM THE SOUTH LINE AND 1980 FEET FROM THE WEST LINE, SECTION 2 TOWNSHIP 21-S RANGE 37-E N.M.P.M.	10. Field and Pool, or Widest BRUNSON ELLENBURGER
15. Elevation (Show whether DF, RT, GR, etc.) 3488' DF	12. County LEA

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data.
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPERATIONS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.

- 10-06-86: Pulled production equipment. Tagged fill @ 7977'.
- 10-07 to 10-08-86: Circ'd sand off RBP @ 8000'. POH w/RBP. Set CIBP @ 8000'.
- 10-09-86: Ran 73 jts 5-1/2" 14# K-55 8RD lnr and tied into top of existing 5-1/2" lnr @ 2942'.
- 10-10-86: DO float collar @ 2898'. Pmpd 450 sx Cls "C" Neat cmt & circ'd cmt out 8-5/8" - 5-1/2" annulus to surf. WOC 24+ hrs.
- 10-13-86: Tagged TOC @ 2710'. DO cmt @ 2959' & circ'd hole clean. Pres tstd csg to 500#, held OK.
- 10-14-86: Spot 400 gals 15% HCl-NEA from 7830' to 7650'. Perf'd Hare Simpson 7668' - 7802' (4 JSPF, 412 holes).

(CONTINUED ON REVERSE SIDE)

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

SIGNED <u>A. J. FORE</u>	TITLE <u>SUPERVISOR REG. & PERMITTING</u>	DATE <u>DECEMBER 9, 1986</u>
APPROVED BY <u>Paul Kautz</u> Geologist	TITLE _____	DATE <u>DEC 12 1986</u>

- 10-15-86: Ran base temp log from 8000' to 7300'. Frac treated Hare Simpson 7668' - 7802' w/32,000 gals x-linked fluid + 80,000# 20/40 mesh sand + 12,000# 100 mesh sand. Ran evaluation log.
- 10-16-86: Tagged fill @ 7741'. CO to 7986'.
- 10-17 to 10-19-86: Installed production equipment and returned well to production.
- 11-17-86: Well producing 2 BO + 0 BW + 45 MCF.

RECEIVED
OCT 11 1986
OIL & GAS
ENGINEERING
DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-103
Revised 10-1-75

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-9745	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

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15. Elevation (Show whether DF, RT, GR, etc.) 3488' DF		11. County LEA

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PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1. Circ sand off RBP @ 8000'. Retrieve RBP & POH.
2. Set CIBP @ ±8000'.
3. RIH w/5-1/2", 15.5# lnr and tie into existing 5-1/2" lnr (TOL @ 2958').
4. Pmp ±400 sx cmt & circ to surf (btw 5-1/2" & 8-5/8" strings). WOC 24 hrs.
5. DO cmt & circ hole clean. Pres tst csg to 2000#. If tst OK, continue Hare Simpson/ Ellenburger DHC operations.

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

SIGNED J. Carter A. J. FORE TITLE SUPERVISOR REG. & PERMITTING DATE SEPTEMBER 30, 1986
ORIGINAL SIGNED BY JERRY SEXTON
APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE OCT 3 1986

RECEIVED
OCT 2 1986
FBI - JUDGE