

WRS COMPLETION REPORT

COMPLETIONS SEC 19 TWP 18S RGE 33E
PI# 30-T-0011 11/16/89 30-025-30551-0000 PAGE 1

NMEX LEA * 660FSL 2310FEL SEC SW SE
STATE COUNTY FOOTAGE SPOT
ENFIELD ROBERT N D DO
OPERATOR WELL CLASS INIT FIN
3 HUDSON FEDERAL
WELL NO LEASE NAME
3813KB 3794GR CORBIN S
OPER ELEV FIELD POOL AREA

API 30-025-30551-0000
LEASE NO PERMIT OR WELL I.D. NO
07/15/1989 10/19/1989 ROTARY VER OIL
SPUD DATE COMP. DATE TYPE TOOL HOLE TYPE STATUS
12500 WOLFCAMP MORANCO 3 RIG SUB 18
PROJ DEPTH PROJ FORM CONTRACTOR
DTD 13630 PB 11150 FM/TD MORRW LM
DRILLERS T.D LOG T.D PLUG BACK TO OLD T.D FORM T.D

LOCATION DESCRIPTION

13 MI SW BUCKEYE, NM

WELL IDENTIFICATION/CHANGES

PROJ FORM CHGD FROM STRAWN

CASING/LINER DATA

CSG 13 3/8 @ 340 W/ 375 SACKS
CSG 9 5/8 @ 2920 W/ 1100 SACKS
CSG 7 @ 11950 W/ 1020 SACKS
PLUGS @ 13200 W/75 SX, 12555 W/75 SX

TUBING DATA

TBG 2 3/8 AT 10951

INITIAL POTENTIAL

IPF 599BOPD 617 MCFD 16/64CK 24HRS
WOLFCAMP PERF W/ 5/FT 11016-11038 GROSS
TP 380
GTY 38.2 GOR 103
FCP PKR

TYPE	FORMATION	LTH	TOP DEPTH/SUB	BSE DEPTH/SUB
LOG	RUSTLER		1290 2504	
LOG	YATES		2962 832	

CONTINUED IC# 300257003089

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Petroleum Information

PI-WRS-GET
Form No 187

DB a company of
The Dun & Bradstreet Corporation

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ENFIELD ROBERT N D DO
 3 HUDSON FEDERAL

TYPE	FORMATION	LTH	TOP	DEPTH/SUB	BSE	DEPTH/SUB
LOG	QUEEN		4105	-311		
LOG	PENROSE		4360	-566		
LOG	SN ANDRS		4720	-926		
LOG	DELWR MT		5463	-1669		
LOG	BN SP LM		7050	-3256		
LOG	BONE SP1 SS		8530	-4736		
LOG	BONE SP3 SS		9986	-6192		
LOG	WOLFCAMP		10380	-6586		
LOG	STRAWN		12040	-8246		
LOG	ATOKA		12465	-8671		
LOG	MORRW LM		12810	-9016		

SUBSEA MEASUREMENTS FROM GR

FORMATION TEST DATA

DST 1	9812- 9970	BONE SP3		S
REC	5.0 FT	OIL	4640.0 FT	FLUD
REC	50.0 CC	OIL	2150.0 CC	FLUD
REC	.1 CFT	GAS		
INIT OP	21M	IFP 1021	FFP 1043	
FINAL OP	2H	IFP 1021	FFP 1128	BHT 172F
ISIP 3900	1H31M	FSIP 3836	6H 1M	IHP 4666 FHP 4666
SPL CHAM PRESS		FINAL	180	
SPL REC -	.1038	CFT GAS		
DST 2	10392-10411	WOLFCAMP		S
REC	703.0 FT	OIL	4460.0 FT	WTR
INIT OP	20M	IFP 3391	FFP 652	
FINAL OP	2H	IFP 1341	FFP 2109	BHT 148F
ISIP 3388	2H	FSIP 3388	6H	IHP 5303 FHP 5303
DST 3	11014-11036	WOLFCAMP		S
REC	2175.0 FT	OIL	1088.0 FT	GCM
REC	700.0 CC	OIL	3.2 CFT	GAS
INIT OP	15M	IFP 154	FFP 442	
FINAL OP	45M	IFP 395	FFP 903	BHT 160F
ISIP 5057	45M	FSIP 5037	1H30M	IHP 5135 FHP 5118
SPL CHAM PRESS		FINAL	700	
SPL REC -	3.24	CFT GAS		
DST 4	13305-13339	MORRW LM		
REC	5362.0 FT	SULW	2600.0 CC	MUD

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D DO

PRODUCTION TEST DATA

PTS 1BOPD 72BW 24HRS
WOLFCAMP PERF W/ 5/FT 10384-10386
PERF 10384-10386
ACID 10384-10386 1000GALS
NEFE
SQZD W/ 150S 10384-10386
SQZD & DOC

PTF 34BO 64BW 20/64CK 4HRS
WOLFCAMP PERF 11016-11038 GROSS

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS	GR	DLL	MSFL
LOGS	LDT	CNL	BHC
LOGS	SONL		

DRILLING PROGRESS DETAILS

ENFIELD ROBERT N
BOX 2431
SANTA FE, NM 87501
505-988-2863
01/25 LOC/1989/
07/21 DRLG 3955
07/28 DRLG 6946 (DOLO & SD)
08/04 9970 TD, PREP RUN DST #1
08/11 10770 TD, WOC
08/11 LOST CIRC, SPOTTED CMT
08/18 DRLG 11273
08/24 11950 TD, RNG 7 CSG
08/31 DRLG 12829
09/07 13630 TD, RNG LOGS
09/15 13630 TD, PB 12555, WOCT
09/15 PB OH TO 12555
DEVIATION SURVEYS @ 200 (1/2 DEG), 364 (1/2 DEG),
947 (3/4 DEG), 1447 (3/4 DEG), 1946 (1/2 DEG),
2447 (3/4 DEG), 2726 (1 1/2 DEG), 2920 (1 1/2
DEG), 3420 (1/2 DEG), 3921 (1/4 DEG), 4419 (1/4
DEG), 4946 (3/4 DEG), 5373 (1/2 DEG), 5876 (1
DEG), 6408 (3/4 DEG), 6904 (1/2 DEG), 7150 (1/2
DEG), 7651 (1 DEG), 8149 (1 1/2 DEG), 8643 (1

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FORMATION TEST DATA

INIT OP 20M IFP 2153 FFP 2254
FINAL OP 2H15M IFP 2923 FFP 3727
ISIP 6167 1H30M FSIP 6167 6H30M IHP 6633 FHP 6696
SPL CHAM PRESS FINAL 350
WS110000 PPM
OP 20 MINS SI 1 HR 30 MINS, OP 1 HR 30 MINS SI 5 HRS,
OP 2 HRS 15 MINS SI 6 HRS 30 MINS
IFP 2153-2254, 2261, 2923-3727
ISIP 6167, 6167, 6167

PRODUCTION TEST DATA

PTS 1UO 1 UG
WOLFCAMP OPENHOLE 11950-12039
STRAWN OPENHOLE 12040-12464
ATOKA OPENHOLE 12465-12555
OPEN 11950-12055
ACID 11950-12555 5000GALS
15% NEFE
BRPG @11785 11950-12555
SWBD 15 BLW W/TR O&G IN 4 RUNS
COMMINGLED

PTS 1UO 1 UG
WOLFCAMP PERF W/ 44/IT 11225-11268
PERF 11225-11268
BRPG @11150 11225-11268
SWBD 30 BLW W/TR O&G

PTF 10BO 20/64CK 1HRS
WOLFCAMP PERF W/ 5/FT 11016-11038 GROSS
PERF 11016-11018 11034-11038
TP 260
FLWD 10 BO + 2 BLW THRU 20/64 CHK IN 1 HR

PTF 277BOPD 15/64CK 24HRS
WOLFCAMP PERF 11016-11038 GROSS
ACID 11016-11038 2000GALS
15% NEFE
FLWD 277 BO + 7 BLW THRU 15/64 CHK IN 24 HRS
FTP 730-780

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ENFIELD ROBERT N D DO
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DRILLING PROGRESS DETAILS

DEG), 9139 (3/4 DEG), 9675 (1 1/4 DEG), 9970 (2
DEG), 10295 (2 1/4 DEG), 10411 (2 1/4 DEG),
10576 (3 DEG), 10671 (3 DEG), 10770 (2 1/4 DEG),
10891 (2 3/4 DEG), 11141 (3/4 DEG), 11635 (2
DEG), 11950 (1 1/2 DEG), 12404 (1 3/4 DEG),
12921 (1 3/4 DEG), 13438 (2 DEG), 13630 (2 DEG)
10/16 13630 TD, PB 11150, WO EQUIP
TD REACHED 09/07/89 RIG REL 09/09/89
11/15 13630 TD, PB 11150
COMP 10/19/89, IPF 599 BO, 617 MCFGPD,
16/64 CHK, GOR 103, GTY
38.2, FTP 380, FCP PKR
PROD ZONE - WOLFCAMP 11016-11038
NO CORES, FOUR DSTS RPTD

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-122
Supersedes O-122
Effective 1-1-65

All distances must be from the outer boundaries of the Section

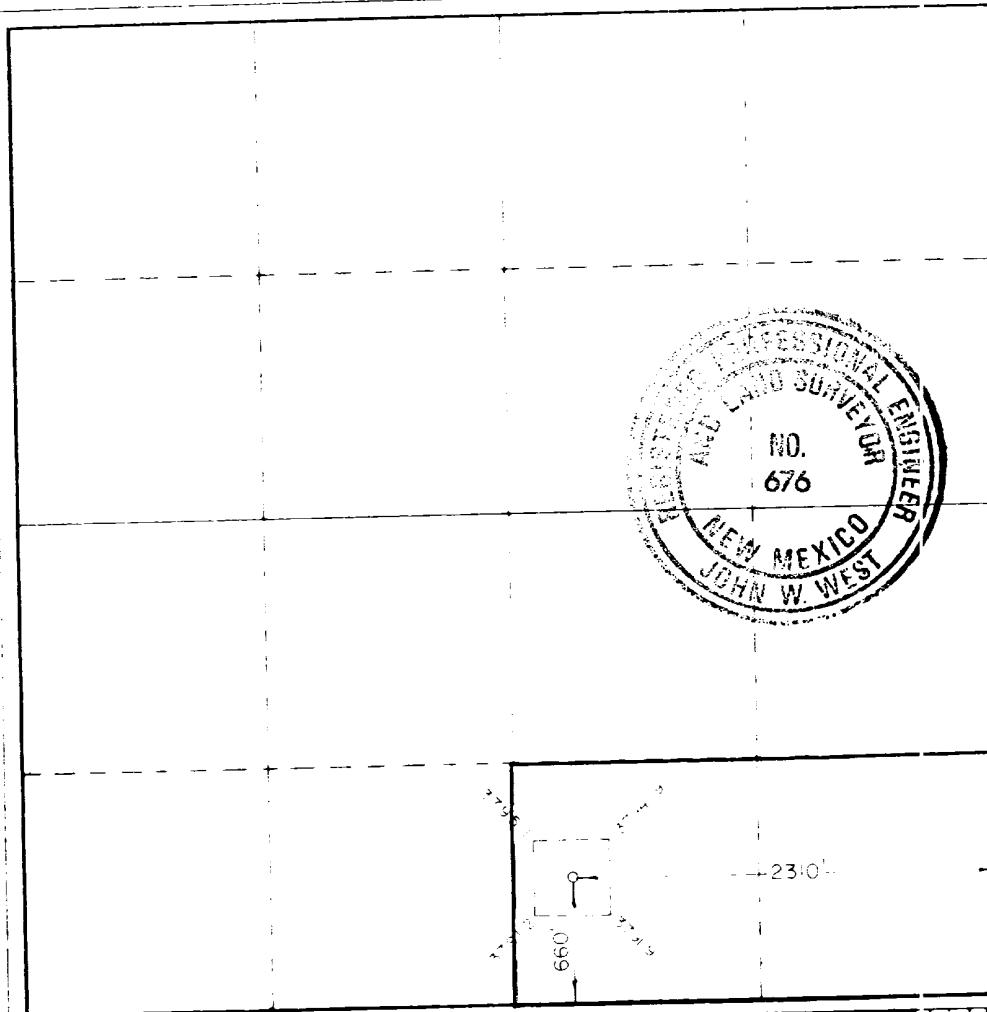
Operator Robert N. Enfield		Lease Hudson Federal		Area 3
Section 10	Section 20	Township 18 N	Range 20 East	County Lea
Acreage Dedication of Wells				
660 feet from the South line and		660 feet from the East line		Area 80.00
Producing Formations Wolfcamp	Producing Formations Corbin Wolfcamp		South East	
Producing Level 3795.0				

- 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 (if so 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

Robert N. Enfield

Robert N. Enfield

Operator

Robert N. Enfield

October 16, 1989

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

January 6, 1984

Registered Professional Engineer and Land Surveyor

Certificate No. **JOHN W. WEST**

676

RONALD J. EIDSON, 3239

RECEIVED
OCT 24 1989
OCD
HOBBS OFFICE