

WRS COMPLETION REPORTCOMPLETIONS SEC 20 TWP 19S RGE 32E
PI# 30-T-0023 03/13/89 30-025-30494-0000 PAGE 1NMEX LEA * 1651FNL 330FEL SEC SE NE
STATE COUNTY FOOTAGE SPOT
PHILLIPS PET D DO
OPERATOR WELL CLASS INIT FIN

15 LUSK DEEP UNIT "A"

WELL NO. LEASE NAME
3592GR LUSK W

OPER ELEV FIELD/POOL/AREA

API 30-025-30494-0000

LEASE TYPE/NO. PERMIT OR WELL I.D. NO.

11/22/1988 02/22/1989 ROTARY OIL
SPUD DATE COMP. DATE TYPE TOOL STATUS

7300 DELAWARE CACTUS DRLG 54

PROJ. DEPTH PROJ. FORM CONTRACTOR

DTD 7220 PB 6999 FM/TD BONE SPG

DRILLERS T.D. LOG T.D. PLUG BACK TD OLD T.D. FORM T.D.

LOCATION DESCRIPTION

7 MI NW HALFWAY, NM

WELL IDENTIFICATION/CHANGESSEC CHGD FROM 15
FIELD CHGD FROM LUSK**CASING/LINER DATA**CSG 13 3/8 @ 828 W/ 1000 SACKS
CSG 8 5/8 @ 4500 W/ 700 SACKS
CSG 5 1/2 @ 7220 W/ 600 SACKS**TUBING DATA**

TBG 2 7/8 AT 6384

INITIAL POTENTIALIPP 32BOPD 7 MCFD 108BW 24HRS
BRSH CYN PERF W/ 21/IT 6468- 6478
GTY 43.0 GOR 219
FIELD /RESERVOIR
/DELAWARE

TYPE FORMATION LTH TOP DEPTH/SUB BSE DEPTH/SUB

LOG RUSTLER 811 2781
LOG YATES 2605 987

CONTINUED IC# 300257039288

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PHILLIPS PET D DO
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TYPE	FORMATION	LTH	TOP	DEPTH/SUB	BSE	DEPTH/SUB
LOG	CPITN RF		2808	784		
LOG	DELWR MT		4488	-896		
LOG	BRSH CYN		5613	-2021		
LOG	BONE SPG		7170	-3578		

SUBSEA MEASUREMENTS FROM GR

CORES

CORE 1 6464- 6525 REC 61.00FT BRSH CYN CONV D
 NO DESCRIPTION AVAILABLE

PRODUCTION TEST DATA

PTS 14BO	18BW	10HRS
BRSH CYN PERF	W/ 21/IT 6468- 6478	
PERF 6468- 6478		
ACID 6468- 6478	1200GALS	
15% NEFE HCL		
PTS 15BO	12BW	10HRS
BRSH CYN PERF	6468- 6478	
DOC TO 7160		
PTS 1UO	80BW	10HRS
BRSH CYN PERF	6468- 6478	
SFFR 6468- 6478	12000GALS 17000LBS SAND	
	ADDTVFOAM	
C02	20/40 MESH	
FWTR		
SWBD 80 BFW W/2% OIL CUT IN 10 HRS		

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS 4500- 7220 DI	4500- 7220 GR	4500- 7220 CAL
LOGS 0- 2500 CNL	0- 2500 GR	2500- 7220 CNL
LOGS 2500- 7220 LDT	2500- 7220 GR	2500- 7220 CAL
LOGS 0- 2500 CAL		

DRLG SHOWS OR POROSITY ZONES /INTERVAL,FORMATION,DESC

4944- 4964 DELWR MT GAS	4984- 5000 DELWR MT GAS
5080- 5100 DELWR MT GAS	5652- 5660 BRSH CYN GAS

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DRLG SHOWS OR POROSITY ZONES /INTERVAL, FORMATION, DESC

6968- 6980 BRSH CYN GAS

DRILLING MEDIA /TYPE, DEPTH/

828 8.9 5120 9.1 7005 9.2 PPG

LOST CIRCULATION /DEPTH, FORMATION/

3335 CPITN RF

DRILLING BREAKS

04944-04964	100 PCT SAND, 80 PCT FLU, 90 UT GAS	S
04984-05000	100 PCT SAND, 50 PCT FLU, 50 UT GAS	S
05080-05100	25-50 PCT FLU, 100 UT GAS	S
05652-05660	50 PCT FLU, 170 UT GAS	S
06968-06980	25-30 PCT FLU, 160 UT GAS	S

DRILLING PROGRESS DETAILS

PHILLIPS PET
4001 PENBROOK
ODESSA, TX 79762
915-367-1266

09/30	LOC/1988/
11/23	DRLG 828, VIS 31
12/01	DRLG 5120 (SAND), VIS 29, PH 10.5
12/07	DRLG 7005 (SH, SD), VIS 30, PH 10.5
12/07	DEVIATION SURVEYS @ 306 (1/4 DEG), 697 (1/2 DEG)
	828 (1/2 DEG), 1318 (1/2 DEG), 1790 (1 DEG),
	2273 (3 1/2 DEG), 2378 (3 1/4 DEG), 2461 (2 3/4
	DEG), 2565 (2 DEG), 2702 (2 1/2 DEG), 3204 (1
	3/4 DEG), 4500 (1 1/2 DEG), 4974 (1 1/4 DEG),
	5450 (1 DEG), 5937 (1/2 DEG), 6442 (1 DEG),
	6940 (3/4 DEG), 7200 (1 DEG), 7220 (1 DEG),
	TOTAL DISPLACEMENT 157.2267 FT @ TD
12/09	7220 TD, CIRC
01/11	7220 TD, PB 6999, PREP PERF
01/11	BRPG @ 6999
01/16	7220 TD, PB 6999, SWBG
01/24	7220 TD, PB 6999, WO FRAC
02/02	7220 TD, PB 6999, SI

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PHILLIPS PET
15

LUSK DEEP UNIT "A"

D DO

DRILLING PROGRESS DETAILS

02/08 7220 TD, PB 6999, SWBG
02/15 7220 TD, PB 6999, WO ELEC
TD REACHED 12/07/88
03/09 7220 TD, PB 6999
COMP 2/22/89, IPP 32 BO, 7 MCFG, 108 BWPD,
GOR 219, GTY 43
PROD ZONE - DELAWARE 6468-6478
ONE CORE, NO DSTS RPTD