Form 3160-4 (July 1992)

Oil Cons.

FORM APPROVED OMB NO. 1004-0137 Expires: February 28, 1995

UNITED STATES N. Ms DIN DIED LICATE DEPARTMENT OF THE NEW TENS ON BUREAU OF LAND MANAGEMENSIA, NM 88210 everse side)

5. LEASE DESIGNATION AND SERIAL NO.

551/12	

WELL COMPLETION OR RECOMPLETION REPORT OTHER DRY OTHER D	RECEIVED	7. UNIT AGREE	MENT NAME		
b. TYPE OF COMPLETION:	RECEIVED				
	1100,100	1			
NEW WORK DEEP- PLUG DIFF. Other _		8. FARM OR LE	EASE NAME, WELL NO.		
NAME OF OPERATOR	JAN 1 5 2004	1	Sterling Silver 3 Federa		
Pogo Producing Company ADDRESS AND TELEPHONE NO.	OCD-ARTESI	9. API WELL N	_ •		
	685-8100	30-015-3	2477 51		
LOCATION OF WELL (Report location clearly and in accordance with any State requirements			POOL, OR WILDCAT		
At surface 800' FSL & 1980' FWL	•		<u>es Delaware West</u>		
	DENTIAL	11. SEC., T., R., OR AREA	11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA		
At total depth Same			T24S, R31E		
At total depth Same 14. PERMIT NO.	DATE ISSUED 10/8/02	12. COUNTY OR Eddy	12. COUNTY OR PARISH 13. STATE		
DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB,	RT, GE, ETC.)*	19. ELEV. CASINGHEAD		
11/14/02 11/29/02 12/19/02	3454	_	3455		
TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMP	PL., 23. INTERVALS DRILLED BY	ROTARY TOOL	S CABLE TOOLS		
8309 8269 HOW MANY*		0-8309			
PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*			25. WAS DIRECTIONAL SURVEY MADE		
Delaware 8138-56			No		
TYPE ELECTRIC AND OTHER LOGS RUN		27. WAS WELL CORED			
HDIL, ZDL/CN	W-8-404	No			
CASING RECORD (Report all st	,				
SING SIZE/GRADE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE	TOP OF CEMENT, C	EMENTING RECO	ORD AMOUNT PULLED		
13-3/8 48 773 17-1/2	890 sks				
8-5/8 32 4222 11 5-1/2 17 & 15.5 8309 7-7/8	1160 sks				
5-1/2 17 & 15.5 8509 7-770	1670 sks				
LINER RECORD	30.	TUBING RECO	RD		
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT SCREE	N (MD) SIZE	DEPTH SET (ME	DEPTH SET (MD) PACKER SET (MD)		
ACCEPTED FOR BECORD	2-7/8	7963			
ACCEPTED FOR RECORD					
PERFORATION RECORD (Interval, size and number) 32.		URE, CEMENT SQUEEZE, ETC.			
	TH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED			
8138 - 56 (2 spf) JAN - 9 2003 <u>813</u>		<u>dz w/ 1000 gals 7-1/2% acid</u> ac w/ 136,000# 16/30 SLC& TL			
acs)	I I a	c w/ 136,0	1001 10/30 3ECR 1		
ALEXIS C. SWOBODA PETROLEUM ENGINEER					
PRODUCTION					
ATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping-size 12/19/02 Pumping	e and type of pump)		well status (Producing or shut-in) Producing		
ATE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR OIL-	BBL. GAS-MCF.	WATER-BBL			
12/26/02 24 TEST PERIOD 80	59	196	737:1		
OW. TUBING PRESS. CASING PRESSURE CALCULATED OIL-BBL. 24-HOUR RATE	GAS-MCF. WATER	R—BBL.	OIL GRAVITY-API (CORR.)		
80	59 19		40.1		
I. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY			
Sold		Alvin Is	bell		
C-104, Logs, Deviation Survey 6. I hereby certify that the foregoing and attached information is complete and correct as de	termined from all available rec	ords			
	peration Tech		E 01/07/03		
SIGNED THE STORE	p = 30 70	DAT	E 01/0//00		

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	ТОР	воттом	DESCRIPTI	ON, CONTENTS, ET	C.
Delaware Lime Bell Canyon Cherry Canyon Brushy Canyon Bone Spring	4344 4387 5281 6502 8216				
	1			•	
	and the state of t				
			Q.C.		
			,		
38. GEO	LOGICAL MARKERS		38. GEOLG	OGICAL MARKERS	
NAME		OP TRUE	NAME	NAME TOP	
	MEAS. DEPTH	VERT. DEPTH		MEAS. DEPTH	VERT. DEPTH
					40.44
					NAMAG
				67 045 NE 0 153 OEAR	5063 7945
				65:23 D	
				MANA	DEC
				المسترقيدة	
					NC OFFICE: 1992 - 774-672

OPERATOR:

POGO PRODUCING

WELL/LEASE:

STERLING SILVER 3 FED. 8

COUNTY:

EDDY

STATE OF NEW MEXICO **DEVIATION REPORT**

	4/0	007
	1/2	267
	1	512
	1	773
	1 1/2	1,019
	1 1/2	1,239
RECEIVED	1 1/2	1,491
JAN 1 5 2004	1 1/2	1,741
DWIA T O YOUNG	1	1,993
OCD-ARTESIA	1	2,213
	3/4	2,466
	1 1/4	2,717
	3/4	2,967
	3/4	3,219
	1/2	3,441
	1/2	3,694
_	1/4	3,957
CONFIDENTIAL	1	4,198
CASEIDEN	3/4	4,544
COMM	3/4	4,887
wit at i	1/2	5,012
	3/4	5,359
	3/4	5,704
	3/4	6,112
	3/4	6,458
	3/4	6,802
	3/4	7,149
	1	7,498
	3/4	7,687
	3/4	8,054
	3/4	8,300

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 9th day of December, 2002, by

Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Notary Public for Midland County, Texas

My Commission Expires: 3/31/2003

JONI D. HODGES Notary Public STATE OF TEXAS

My Comm. Exp. 03/31/2003

054-0031