

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
RECEIVED
OCD - ARTESIA
OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-1
Revised March 25, 1995

WELL API NO.
30-015-35569-32569
5. Indicate Type of Lease
STATE ☒ FEE ☐
6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement
Name:
Eagle "4" State

8. Well No. 1
8. Pool name or Wildcat
Undes Willow Lake, Delaware, SW

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. Type of Well:
Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator
Southwestern Energy Production Company

3. Address of Operator
2350 N. Sam Houston Parkway East, Suite 300 - Houston, TX 77032

4. Well Location

Unit Letter I : 2310 feet from the S line and 660 feet from the E line

Section 4 Township 25S Range 28E NMPM Eddy County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
2987' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☒

OTHER: ☐

12. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

01/29/03 thru 02/08/03

Drl to 4986'. Run 113 jts 5-1/2" 17#, N-80 BT&C csg to 4986'. Cmt w/426 sx Class C 15:61:11 Poz Fly Ash + 0.5% BWOC FL-52 0.5% BWOC FL-25 + 5% BWOW Sodium Chloride + 5 Lbs/SK LCM-1+ SMS 74.5% FWTR Circ while cmtg. TOC 3466'. WOC 18 hrs. Tst csg. OK. Drl to 6640', set retrievable plug @ 2405'. Released rig on 02/07/03 at 20:00 hrs. WOCU.

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

SIGNATURE Vonnie J. Cermin TITLE Drilling Technician DATE 02/10/03
Type or print name Telephone No. 281-618-4739

(This space for State use)

APPROVED BY For record only BCT TITLE _____ DATE FEB 20 2003
Conditions of approval, if any:

HUGHES

COMPENSATED NEUTRON LOG GAMMA RAY LOG

Baker Atlas

FILE NO: MD 5264	COMPANY WELL FIELD COUNTY	SOUTHWESTERN ENERGY PRODUCTIONS COP. EAGLE 4 STATE # 1 BIRDS OF PREY EDDY STATE NEW MEXICO
API NO: 30-015-32569		
Ver. 3.81 FINAL PRINTS	LOCATION: 2310' FSL & 660' FEL SEC 4 TWP 25S RGE 28E	OTHER SERVICES XMAC/ORE INT DLL/MLL
PERMANENT DATUM	GL ELEVATION 2987 FT	ELEVATIONS:
LOG MEASURED FROM	KB 18 FT ABOVE P.D.	KB 3005 FT
DRILL. MEAS. FROM	KB	DF 3004 FT GL 2987 FT

DATE	26-JAN-2003		
RUN	TRIP	1	1
SERVICE ORDER	373366		
DEPTH DRILLER	5050 FT		
DEPTH LOGGER	5051 FT		
BOTTOM LOGGED INTERVAL	5051 FT		
TOP LOGGED INTERVAL	SURFACE		
CASING DRILLER	9.625 IN	@ 578 FT	
CASING LOGGER	575 FT		
BIT SIZE	8.75 IN		
TYPE OF FLUID IN HOLE	BRINE/STRACH/GEL		
DENSITY	VISCOSITY	10.5 LB/G	36 S
PH	FLUID LOSS	10	8 C3
SOURCE OF SAMPLE	CIRCULATION TANKE		
RM AT MEAS. TEMP.	0.06 OHMM	@ 58 DEGF	0
RMF AT MEAS. TEMP.	0.06 OHMM	@ 58 DEGF	0
RMC AT MEAS. TEMP.	---	0 ---	0
SOURCE OF RMF	RMC	MEASURED	---
RM AT BHT	0.036 OHMM	@ 105 DEGF	0
TIME SINCE CIRCULATION	4 HOURS		
MAX. RECORDED TEMP.	105 DEGF		
EQUIP. NO.	LOCATION	HL6590	MIDLAND, TX
RECORDED BY	HAMMONDS / JOHNSON		
WITNESSED BY	CORKY STEWART		

NOV 2003
RECEIVED
OCC - ARTESIA

IN MAKING INTERPRETATIONS OF LOGS OUR EMPLOYEES WILL GIVE CUSTOMER THE BENEFIT OF THEIR BEST JUDGEMENT. BUT SINCE ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS, WE CANNOT, AND WE DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATION. WE SHALL NOT BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COST, DAMAGES, OR EXPENSES WHATSOEVER INCURRED OR SUSTAINED BY THE CUSTOMER RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR EMPLOYEES.

CASING RECORD			
SIZE	WEIGHT	GRADE	FROM
9.625 IN	36 LB/F	J-55	0 FT

BOREHOLE RECORD			
BIT SIZE	FROM	TO	
12.25 IN	0 FT	578 FT	
8.75 IN	578 FT	5050 FT	

REMARKS

RUN 1 TRIP 1 : NACL = 178474 PPM
CL = 108464 PPM
CEMENT VOLUME CALCULATION BASED ON 7 INCH CASING
CVOL = CEMENT VOLUME FT3
RVOL = BOREHOLE VOLUME FT3