

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
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.	30-015-34782
Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
State Oil & Gas Lease No.	

Month - Year
MAY 22 2007
OCD - ARTESIA, NM

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.)		7. Lease Name or Unit Agreement Name Hackberry 31 State
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>		8. Well Number 2
2. Name of Operator Devon Energy Production Company, LP		9. OGRID Number 6137
3. Address of Operator 20 North Broadway Oklahoma City, Oklahoma 73102-8260 (405) 552-7802		10. Pool name or Wildcat Sheep Draw; Morrow (Gas)
4. Well Location Unit Letter <u>P</u> : <u>920</u> feet from the <u>South</u> line and <u>1310</u> feet from the <u>East</u> line Section <u>31</u> Township <u>22S</u> Range <u>26E</u> NMPM Eddy County, NM		
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3381'		
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____		
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

12. 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 type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: Drilling Operations 05/09/07 <input checked="" type="checkbox"/>	

13. 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.

Devon Energy Production Co., LP spud this well on April 22nd, 2006 and is continuing drilling operations to meet our lease expiration date of 5/31/06: (May 9th, 2007)

05/09/07 MIRU rat hole - drill 12 1/4" hole from 54' - 56'. Rig dwn & mv out rat hole machine.

May 9th, 2007 Drilling Report is attached.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE _____ TITLE Sr. Staff Engineering Technician DATE 05/21/07

Type or print name Stephanie A. Ysasaga E-mail address: Stephanie.Ysasaga@dvnm.com Telephone No. (405) 552-7802

For State Use Only

FOR RECORDS ONLY

MAY 23 2007

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

DATE: 5/9/2007

DISTRICT: PERMIAN BASIN
LOCATION: SEC. 31-22S-26E
PROJECT: PB NEW MEXICO
FIELD: HAPPY VALLEY
COUNTY: EDDY
STATE: NM

TIGHT GROUP: UNRESTRICTED
LAT-LONG: 32.344 N - 104.328 W
KB ELEV: 3,381.00
WI: 100.00000
API: 30-015-34782

REPORT NO:	20	SPUD DATE:			
FORMATION:					
LITHOLOGY:					
DEPTH:	56	DSS:	20.00	FOOTAGE:	2
RIG NM / NO:					/
RIG PH #:					

PROP. #: 022858-020
AUTH TVD: 11,675 (ft)
AUTH TMD: 11,675 (ft)

AFE #: 126323

AFE DRLG COST:	15,000	AFE COMP COST:	0	AFE TOTAL COST:	15,000
DAILY DRLG COST:	1,850	DAILY COMP COST:	0	DAILY TOTAL COST:	1,850
CUM DRLG COST:	33,950	CUM COMP COST:	0	CUM TOTAL COST:	33,950

BIT #	SERIAL #	TYPE	SIZE	IADC Code	FROM	TO	FEET	HRS	ROP	J1-5	WOB	RPM	I	O	D	L	B	G	O	R
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NO BIT DATA TODAY

MUD PROPERTIES		MUD USED		HYDRAULICS			
Time:	Solids:	Mud Additive	Used	PUMP #1	PUMP #2	PUMP #3	
MW:	Oil:			Liner Size:			
VISC:	10 sec Gel:			Lngh Strk:			
pH:	10 min Gel:			SPM:			
Chl:	CA:			GPM:			
WL:	Pm:			PSI:			
HTHP:	Pf:			AV (DP):	AV (DC):		
FC:	Ex Lime:			PSI Drop:	HP/In2:		
PV:	Elec Stab:			SLOW PUMP RATES			
YP:	MBT:			PUMP #1	psi @	spm	
LCM:	LGS:			PUMP #2	psi @	spm	

Daily Mud Lost to Hole:	bbls	Daily / Cum Mud Cost:	\$ /
Cum Mud Lost to Hole:	0.0 bbls	Conn Gas:	Trip Gas

Bkgrd Gas:

SURVEYS (Sidetrack: OH)

SURVEY (Shallow Only)								BHA #:			
MD	Angle	TVD	Dir	V Sect	+N/-S	+E/-W	D L	Qty	Description	OD	Length

Total BHA Length:

Rotating String Wt:

BHA Hr Last Insp:

String Wt Up:

String Wt Down:

LAST CASING / BOP / NEXT CASING

Depth: 0	FIT:	Size:	Wt:	Grade:	Connection:	Next Casing: @
Last BOP Test Date:		Accident:		Loss Control Inc:	24 Hr Forecast:	wait 20 days and drill another 2' 05-29-07

From	To	Hrs	Prob?	Activity Last 24 Hours	COSTS SUMMARY		
09:00	11:00	2.00	NO	drill 2' of new hole with Butches Rathole Machine from 54'-56'	Code	Description	Costs
				wait 20 days and will drill another 2' 05-29-07	207-904	conductor hole	1,850.00