

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
 Revised March 25, 1999

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

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.)		WELL API NO. 30-015-28387
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Merit Energy Company		6. State Oil & Gas Lease No. LC-029426-B
3. Address of Operator 13727 Noel Road, Ste 500		7. Lease Name or Unit Agreement Name: H.E. West "B"
4. Well Location Unit Letter K : 2614 feet from the South line and 2621 feet from the West line Section 3 Township 17S Range 31E NMPM Country Eddy		8. Well No. 85 9. Pool name or Wildcat Grayburg-Jackson SR-DN-GB-SH
10. Elevation (Show whether DR, RKB, RT, GR, etc.)		

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: Perf/Frac Queen <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

1. Move in & R/U pulling unit.
2. N/D wellhead & N/U BOP's.
3. POOH with tubing and pump.
4. RIH with bit and scraper and clean out well to PBTD @ 4421', POOH.
5. Set RBP @ 3270' and test casing to 4000#.
6. R/U electric line and perforate Queen formation from 2857' - 2871' & 2896' - 2903'.
7. Move in & R/U BJ Pumping Services and frac well as per BJ treatment proposal.
8. R/D BJ Service and clean out to RBP.
9. R/U & swab test Queen formation, establish production rate.
10. RIH, pull RBP, & RIH with pump & tubing.
11. R/D pulling unit and put well on production.

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

SIGNATURE Beverly Hatfield TITLE Regulatory Analyst DATE 5-27-03

Type or print name Beverly Hatfield Telephone No. 972628163
 (This space for State use)

APPROVED BY [Signature] TITLE District Supervisor DATE May 27 2003

Conditions of approval, if any:

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 15, 2000
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 3001528387		2 Pool Code		3 Pool Name	
4 Property Code 020058		5 Property Name H.E. West "B"		6 Well Number 85	
7 OGRID No. 014951		8 Operator Name Merit Energy Company		9 Elevation 3961	

10 Surface Location									
UL or lot no. K	Section 3	Township 17S	Range 31E	Lot 1/4	Feet from the 2614	North/South line South	Feet from the 2621	East/West line West	County Eddy

11 Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 40	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>16</p>	<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Bev Hatfield</i> Signature Bev Hatfield Printed Name Regulatory Analyst Title 4-23-03 Date</p>
		<p>18 SURVEYOR CERTIFICATION</p> <p>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 belief.</p> <p>Date of Survey Signature and Seal of Professional Surveyor: Certificate Number</p>

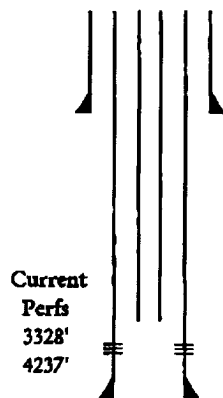


Well: H.E. West "B" #85
 Field: Grayburg-Jackson
 County: Eddy
 State: New Mexico

Location: S3-T17S-R31E
 Elevation: GL - 3961' // KB 3975'
 API #: 30-025-28387

Workover: Perforate & frac Queen formation

Wellbore Information:



Spud: 3/10/1995

8-5/8" // 24.00# // J-55 // STC @ 643' w/ 300 sks
 Burst: 2950# // Collapse: 1370#

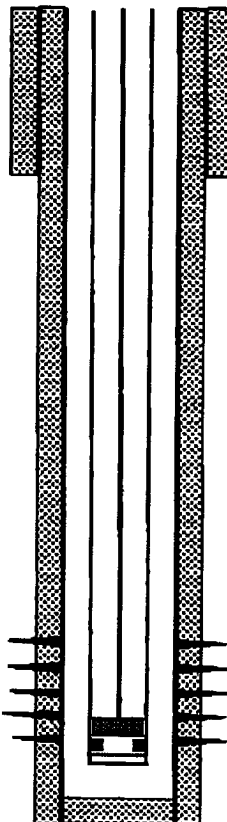
5-1/2" // 15.50# // J-55 @ 4469' w/ 965 sks
 Burst: 4810# // Collapse: 3120#

Procedure:

1. Move in & R/U pulling unit.
2. N/D wellhead & N/U BOP's.
3. POOH with tubing and pump.
4. RIH with bit and scraper and clean out well to PBTD @ 4421', POOH.
5. Set RBP @ 3270' and test casing to 4000#.
6. R/U electric line and perforate Queen formation from 2857' - 2871' & 2896' - 2903'.
7. Move in & R/U BJ Pumping Services and frac well as per BJ treatment proposal.
8. R/D BJ Service and clean out to RBP.
9. R/U & swab test Queen formation, establish production rate.
10. RIH, pull RBP, & RIH with pump & tubing.
11. R/D pulling unit and put well on production.

DEVON ENERGY CORPORATION WELLBORE SCHEMATIC

WELL NAME: H.E. WEST "B" #85			FIELD: GRAYBURG-JACKSON			
LOCATION: 2614FSL & 2621FWL, SEC 3-T17S-R31E			COUNTY: EDDY			STATE: NM
ELEVATION: GL-3981'; KB-3975'			SPUD DATE: 03/10/85		COMP DATE: 04/24/85	
APW: 30-015-28367		PREPARED BY: C.H. CARLETON				DATE: 09/14/01
	DEPTH	SIZE	WEIGHT	GRADE	THREAD	HOLE SIZE
CASING:	0' - 643'	8 5/8"	24#	J-55	ST&C	12 1/4"
CASING:	0' - 4489'	5 1/2"	15.5#	J-55	LT&C	7 7/8"
CASING:						
TUBING:	0' - 4272'	2 7/8"	6.5#	J-55	EUE 8rd	
TUBING:						



☒ CURRENT ☐ PROPOSED

OPERATOR: DEVON ENERGY CORPORATION (NEVADA)

8 5/8" CASING @ 643' W/300 SXS. TOC @ SURFACE.

DETAIL OF PERFORATIONS

U.GRAYBURG: 3328', 48', 54', 58'
 LOCO HILLS: 3403', 08', 13'
 METEX: 3434', 37', 44', 59', 74'
 L.GRAYBURG: 3487', 59', 3521'
 PREMIER: 3533', 35', 43', 51', 59', 63', 65'
 LOVINGTON: 3679', 97', 3727'
 M.JACKSON: 3838', 57', 59', 64', 97', 88', 3853', 54', 64', 67', 70', 73'
 L.JACKSON: 4008', 16', 30'
 SLAUGHTER: 4155', 68', 70', 72', 75', 77', 80', 82', 4210', 10', 37'
 (NOTE: BOLD PERF DEPTH @ 2 SHOTS/INTERVAL)

PERFORATIONS: 3328'- 4237' (OA) - 56 HOLES

SEAT NIPPLE @ 4235'

PBTD @ 4421'

5 1/2" CASING @ 4489' W/865 SXS. TOC @ SURFACE
 TD @ 4470'