

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-103
Revised August 1, 2011

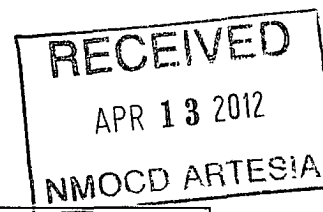
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)		WELL API NO. 30-015-39792
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Yates Petroleum Corporation		6. State Oil & Gas Lease No. VO-6670
3. Address of Operator 105 S. 4 th Street, Artesia, NM 88210		7. Lease Name or Unit Agreement Name Doc BHU State Com #5H
4. Well Location Unit Letter <u>O</u> : <u>430</u> feet from the <u>South</u> line and <u>2310</u> feet from the <u>East</u> line Section <u>6</u> Township <u>25S</u> Range <u>30E</u> NMPM County <u>Eddy</u>		8. Well Number #5H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3189' GR		9. OGRID Number
		10. Pool name or Wildcat Avalon Shale

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 checked="" type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input 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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Yates Petroleum Corporation respectfully requests permission to change the Intermediate set depth as per attached.



Spud Date: 4-14-12

Rig Release Date: 4-14-13

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

SIGNATURE Troy M. Peterson TITLE Well Planner DATE 02/20/2012
Type or print name Troy M. Peterson E-mail address: tpeterson@yatespetroleum.com PHONE: 575-748-4211
APPROVED BY: T.C. Shepard TITLE Geologist DATE 4/16/2012
Conditions of Approval (if any):

Doc BHU State Com #5H

Change In Intermediate Casing Design

Intermediate casing and cement design is as follows:

Hole Size: 12 1/4" Casing Size: 9 5/8"

Intermediate 9 5/8"

0 ft to 100 ft		Make up Torque ft-lbs		Total ft =	100
O.D.	Weight	Grade	Threads	opt.	min. mx.
9.625 inches	40 #/ft	HCK-55	LT&C	6,940	5,210 8,680
Collapse Resistance	Internal Yield	Joint Strength		Body Yield	Drift
4,230 psi	3,950 psi	694 ,000 #		630 ,000 #	8.75-SD

100 ft to 3,100 ft		Make up Torque ft-lbs		Total ft =	3,000
O.D.	Weight	Grade	Threads	opt.	min. mx.
9.625 inches	36 #/ft	J-55	LT&C	4,530	3,400 5,660
Collapse Resistance	Internal Yield	Joint Strength		Body Yield	Drift
2,020 psi	3,520 psi	453 ,000 #		564 ,000 #	8.765

3,100 ft to 4,100 ft		Make up Torque ft-lbs		Total ft =	1,000
O.D.	Weight	Grade	Threads	opt.	min. mx.
9.625 inches	40 #/ft	J-55	LT&C	5,200	3,900 6,500
Collapse Resistance	Internal Yield	Joint Strength		Body Yield	Drift
2,570 psi	3,950 psi	520 ,000 #		630 ,000 #	8.75-SD

4,100 ft to 4,850 ft		Make up Torque ft-lbs		Total ft =	750
O.D.	Weight	Grade	Threads	opt.	min. mx.
9.625 inches	40 #/ft	HCK-55	LT&C	6,940	5,210 8,680
Collapse Resistance	Internal Yield	Joint Strength		Body Yield	Drift
4,230 psi	3,950 psi	694 ,000 #		630 ,000 #	8.75-SD

Stage 1: Lead w/1380sx 35:65:6 POZ/C (YLD 2 Wt 12.5), Tail w/200sx Clas C (YLD 1.34 WT 14.8) 4850' - 0' 100% excess