Submit 1 Copy To Appropriate District Office	State of New Mexico	Form C-103
<u>District 1</u> – (575) 393-6161	Energy, Minerals and Natural Resources	Revised August 1, 2011
1625 N French Dr., Hobbs, NM 88240		WELL API NO.
<u>District II</u> – (575) 748-1283 811 S. Frist St., Artesia, NM 88210	OIL CONSERVATION DIVISION	30-015-39673
<u>District III</u> – (505) 334-6178	1220 South St. Francis Dr.	5. Indicate Type of Lease
1000 Rio Biazos Rd , Aztec, NM 87410	Santa Fe, NM 87505	STATE FEE
<u>District IV</u> – (505) 476-3460 1220 S St Francis Dr , Santa Fe, NM 87505	Salica 1 c, 141vi 67505	6. State Oil & Gas Lease No. VB-1077
The state of the s	CES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
	ALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	
DIFFERENT RESERVOIR USE "APPLICATION PROPOSALS")	Steelers BRS State	
	Gas Well Other	8. Well Number
		1H
2. Name of Operator		9. OGRID Number
Yates Petroleum Corporatio	N/A	
3. Address of Operator	10. Pool name or Wildcat	
105 S. 4 th Street, Artesia, NI	M 88210	Undesignated Bone Springs
4. Well Location		
Unit Letter P	660 feet from the South line and 200	fect from the <u>East</u> line
Section 24	Township 20S Range 27E	NMPM County Eddy
	11. Elevation (Show whether DR, RKB, RT, GR, etc.	
	3341' GR	
12 Check A	ppropriate Box to Indicate Nature of Notice	Report or Other Data
12. Check A	ppropriate box to indicate reactive of rectice	, Report of Other Data
NOTICE OF IN	FENTION TO: SUI	BSEQUENT REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON REMEDIAL WO	
TEMPORARILY ABANDON	— 1 · · · · · · · · · · · · · · · · · ·	RILLING OPNS. P AND A
PULL OR ALTER CASING	MULTIPLE COMPL CASING/CEMEN	
DOWNHOLE COMMINGLE		
30,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
OTHER:	☐ OTHER:	
13. Describe proposed or compl	eted operations. (Clearly state all pertinent details, a	and give pertinent dates, including estimated date
of starting any proposed wor	rk). SEE RULE 19.15.7.14 NMAC. For Multiple Co	ompletions: Attach wellbore diagram of
proposed completion or reco	empletion.	
	pectfully requests permission to change the Inter	rmediate casing, depth and cement
as per attached		
		DECEIVED
		RECEIVED
		MAY 1 5 2012
		MAY 1 5 2012
		AND ADTECTA
		NMOCD ARTESIA
		
Spud Date 5-21-12	Rig Release Date: 5-21-13	
1		
I hereby certify that the information a	above is true and complete to the best of my knowled	dge and belief.
-		
CICNATURE	TITLE WILD	DATE 05 14 0012
SIGNATURE	TITLE Well Planner	DATE 05-14-2012
Type or print nameTroy M. J	E-mail address: tpeterson@yates	petroleum.com PHONE: 575-748-4211
ADDROVED BY:	MANULTINE FONDE	15/ DATE 5/15/200
APPROVED BY:	Shylow TITLE GOVEY	75/ DATE 5/15/2012
Conditions of Approval (if any).	/	/ '

Steelers BRS State #1H

Intermediate Casing Design

Intermediate casing will be set at 4800' due to near by injection wells Hole size: 12 1/4" Casing size 9 5/8"

2nd Intermediate

	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	1
4,230 psi	3,950 psi	694 ,000 #	630 ,000 # 8.75-SD	
			•	
	100 ft to	3,200 ft	Make up Torque ft-lbs	Total ft = 3,100
O D	Weight	Grade Threads	opt min. mx	
9.625 inches	36 #/ft	J-55 LT&C	4,530 3,400 5,660	Ì
Collapse Resistance	Internal Yield	Joint Strength	Body Yield Drift	Ī
2,020 psi	3,520 psi	453 ,000 #	564 ,000 # 8.765	j
			•	
	3,200 ft to	4,850 ft	Make up Torque ft-lbs	Total ft = 1,650
OD	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	1
4,230 psi	3,950 psi	694 ,000 #	630 .000 # 8.75-SD	

Intermediate will be cemented to surface
Stage 1: Lead - 845 sx of 35.65.6 POZ C (YLD 2 0 WT 12 5), Tail - 200 sx of Class C (YLD 1 34 WT 14 8) 1700' - 4850'
Stage 2. Lead - 405 sx of 35 65 6 POZ C (YLD 2 0 WT 12.5), Tail - 200 sx of Class C (YLD 1.34 WT 14 8) 0-1700'
100% excess

RECEIVED
MAY 15 2012
NMOCD ARTESIA