Solition Color C	Submit 3 Copies To Appropriate District	State of	New Mo	exico		Form C-103	
MELL APINO 30-007-20125 30-007		Energy, Minerals and Natural Resources				Revised March 25, 1999	
### STATE OF COMPANY O		•			WELL API NO.		
District							
Santa Fe. NM 87505 Santa F	District III	2040 South Pacheco				of Lease	
Sundry Notices and Reports on Wells Sundry Notices and Reports on Wells		170 Dd Aztec NM 97110					
ADDITIONATION FOR PROPOSALS TO DRILL OR TO DELEPTN OR PLAG BACK TO A DEPTHENS TRESHEVOIR. USE "APPLICATION FOR PERMIT (FORMC-10)) FOR SUCH PROPOSALS.) Type of Well					o. State Oil & C	ias Lease No.	
ADDITION TISK THIS FORM FOR PROPOSALS TO DRILLO AT DEFERENCY (FORM CION FOR SUCH PROPUSALS) Type of Well: Oil Well Gas Well Other COALBED METHANE Section Other Coalbed METHANE Section Other Coalbed METHANE Section Other Coalbed METHANE Section Other Coalbed METHANE Ot					7. Lease Name or	r Unit Agreement Name:	
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Oil Well Gas Well Other COALBED METHANE 2. Name of Operator SONAT RATON, LLC 3. Address of Operator P.O. BOX 190; RATON, NM 87740 4. Well Location Unit Letter H 1597' feet from the NORTH line and 1226' feet from the EAST_line Section 02 Township 31N Range 19E NMPM COFAX County 10. Elevation (Show whether DR, RRB, RT, GR, etc.) 8322' (GR) 11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING ALTERING CASING ALTERING CASING CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND PULL OR ALTER CASING MULTIPLE COMPLETION COMPLETION CHANGE PLANS OTHER: OTHER CASING MULTIPLE COMPLETION CHENT JOB OTHER: OTHER CHENT SQUEEZES The Work is to start around 1/18/2000. TOH with the production equipment. Perforate the intervals 2460'-2466', 2420'-2422' with a 4" casing gun 4 SPF. Take static BHP reading at 2450'. Foam frac the intervals using 25,000 lbs of 20040 mesh sand and 50,000 lbs. of 12/20 mesh sand. The job will be pumped down 2 7/8" tubing and below a packer. Clean out the wellbore and production test the well for 30 days. Set a bridge plug at 1250'. Perforate the intervals using 25,000 lbs. of 20040 mesh sand and 50,000 lbs. of 12/20 mesh sand. Set a bridge plug at 1150'. Foam frac the intervals using 25,000 lbs. of 20/40 mesh sand and 50,000 lbs. of 12/20 mesh sand. Set a bridge plug at 1150'. Foam frac the intervals using 25,000 lbs. of 20/40 mesh sand and 50,000 lbs. of 12/20 mesh sand. Set a bridge plug at 1150'. Foam frac the intervals using 25,000 lbs. of 20/40 mesh sand and 50,000 lbs. of 12/20 mesh sand. Set a bridge plug at 1150'. Foam frac the intervals using 25,000 lbs. of 20/40 mesh sand and 50,000 with a 4" casing gun 4 spf. Take static BHP reading at 1000''. Foam frac using 25,000 lbs. of 12/20 mesh sand. 16/30 mesh sand may be substituted for the 12/20 mesh sand if there is trouble getting the 12/20 sand in the ground. Clean out the well and place on production. Thereby certify that the	PROPOSALS.)	THORTOR LERIVIT (LOK:	WI C-101) FV	JR 30CH	V	PR 'A'	
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Unit Letter_H	3. Address of Operator				9. Pool name or \	Wildcat	
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the well for 30 days. Set a bridge plug at 2350'. Perforate the intervals 2255'-2258' and 2208'-2210'. Foam frac the intervals using 25,000 lbs. of 20/40 mesh sand and 25,000 lbs. of 12/20 mesh sand. Set a bridge plug at 1150'. Perforate selected intervals between 946'-1080' with a 4" casing gun 4 spf. Take static BHP reading at 1000''. Foam frac using 25,000 lbs. of 20/40 mesh sand and 75,000 lbs. of 12/20 mesh sand. 16/30 mesh sand may be substituted for the 12/20 mesh sand if there is trouble getting the 12/20 sand in the ground. Clean out the well and place on production. Thereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE PR Lack TITLE SR. PETROLEUM ENGINEER DATE 01/10/00 Type or print name: DON LANKFORD Telephone No.: (505) 445-4621 (This space for State use)	a 4 casing gun 4 SPr. Take static BHP reading at 2450'. Foam trac the intervals using 25,000 lbs of 20/40 mesh sand and 50,000 lbs of 12/20 mesh sand. The job will be numbed down 2.7/8" tubing and below a rectume Classical Research and 20/40 mesh sand and 50,000 lbs of 12/20 mesh sand. The job will be numbed down 2.7/8" tubing and below a rectume Classical Research and 20/40 mesh sand and 50,000 lbs of 12/20 mesh sand. The job will be numbed down 2.7/8" tubing and below a rectume Classical Research and 20/40 mesh sand and 50,000 lbs of 12/20 mesh sand.						
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Type or print name: DON LANKFORD Telephone No.: (505) 445-4621 (This space for State use)	I hereby certify that the information a	bove is true and comple	ete to the l	pest of my knowled	ge and belief.		
(This space for State use)	SIGNATURE DR Lands	TITLE	SR. PE	TROLEUM ENGI	NEERDATE_	01/10/00	
		RD	<u> </u>		Telephone N	No.: (505) 445-4621	
APPPROVED BY / Y ENGRUMENT TITLE DISTRICT SUPERVISOR DATE 1/21/00	(This space for State use)						
Conditions of approval, if any://							