Form (April	

## UNITED STATES

OMBN	APPROVED to 1004-0137
Expires:	March 31, 200

	BUREAU OF LAND MAN			5. Lease Sen	Expires: March 31, 2007 ial No.			
	NOTICES AND REI			NM 05				
Do not use the abandoned w	nis form for proposals t ell. Use Form 3160-3 (	o drill or to APD) for suc	h re-enter an 2	: 4 2 If India	n, Allottee or Tribe Nam	<b>e</b>		
SUBMIT IN TR	IPLICATE- Other insti	ructions on	reverse side.	7. If Unit o	r CA/Agreement, Name	and/or No.		
1. Type of Well Oil Well	Gas Well Other		73. 10. 25.21	8. Well No	me and No.	•		
2 Name of Operator Mountain St	ates Petroleum Corp.			L	Hanson #42 9 API Well No.			
3a. Address 3001 Knox Street, Suite 403, Dallas Tx 75205 3b. Phone No. (include are 918-260-7620				30031 20851  10. Field and Pool, or Exploratory Area				
4. Location of Well (Footage, Sec.,		<u> </u>	_		h Lower Sand	1100		
1770' FSL & 1280' FWL	Section 6 T17N R8W		•		or Parish, State			
10 CENTON I	, , , , , , , , , , , , , , , , , , ,	DANGE AND A	THE PARTY OF A STATE OF					
	PPROPRIATE BOX(ES) TO	INDICATE N	ATURE OF NOTICE;	KEPORI, O	R OTHER DATA	······································		
TYPE OF SUBMISSION			TYPE OF ACTION			·····		
Notice of Intent	Acidize After Casing	Deepen Fracture Trea	£7	(Start/Resume) n	Water Shut-Off Well Integrity			
Subsequent Report	Casing Repair	New Constr			Other			
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Aba	andon Temporarit					
testing has been completed. Fi determined that the site is ready	volved operations. If the operation nal Abandonment Notices shall be for final inspection.)  m Corp plans to plug and aban	filed only after all	requirements, including re	clamation, have be				
	•		,					
					R 0)	CVD AUG2'07 IL CONS. DIV. DIST. 3		
14. Thereby certify that the fore	going is true and correct		•					
Name (Printed/Typed) Mike Allen	•	1	itle Operation Manag	er	•			
Signature D.	er		Date 7-30-8	······································		ATTENDED OF THE PARTY OF THE PA		
	THIS SPACE FOR I	FEDERAL (				Sautimonia de la companya del companya de la companya del companya de la companya		
Conditions of approval, if any, are certify that the applicant holds lega which would entitle the applicant to	Signed: Stephen Ma attached Approval of this notice or equitable title to those rights in a conduct operations thereon	SONdoes not warrant in the subject lease	Trile Office	Ţ,	Jac CC	2097		
Title 18 USC Section 1001 and Title States any false, fictitious or fraudul	e 43 (U.S.C. Section 1212, make it a ent statements or representations	crime for any pe as to any matter w	rson knowingly and willfi rithin its jurisdiction.	ully to make to any	department or agency	of the United		

(Instructions on page 2)





## Plug and Abandonment Plan

Mountain States Petroleum Corp.
Hanson #42
1770' FSL & 1280' FWL
Sec. 6 T17N R8W
McKinley County, New Mexico

- 1. Comply to all BLM, MSPC and contractor safety rules and regulations. Hold safety meetings each morning.
- 2. MIRU, check tubing, casing annulus and Braden head for pressure. Bleed pressure off of well if necessary.
- 3. Unseat pump, POOH and LD rods. Break rods down to singles for hauling purposes. POOH with tubing and tally. RIH with 45 degree cut nipple and collar with 1548' of 2 3/8" work string. Circulate hole clean to 1548' or as deep as possible. Circulate fluids into Mountain States water truck. Place contents into BLM approved storage. POOH with 2 3/8" work string LD.
- 4. Plug # 1- (Lower Hospah & Gallup Top. 1548'-1200') Load water truck with 8.33 ppg water. Dump large grain sand along with water to prevent shallow bridging. Fill hole with sand to approximately 1480'. Tag top of sand with wireline. RIH with perforating shot. Perforate one 3/8" shot in casing @650' to serve as a squeeze hole. POOH with perforating gun, LD. RIH with 2 3/8" workstring to approximately 1450'. Pump Class B cement from 1480' to approximately 1200' (50' above Gallup Sand plus 50' excess). POOH with approximately 250' of workstring LD. Load casing with 8.33 ppg water through workstring from 1200' to 650'. POOH with approximately 550' workstring LD.
- 5. Plug #2-(Squeeze and Surface plug) 650' to Surface) With approximately 620' of workstring. Pack off wellhead for pressure. Pump approximately 79 sks. of Class B cement through squeeze hole and circulate cement into 7 7/8" hole and around 5 ½" casing to surface. At successful surface circulation, release pressure on casing annulus, pump and fill 5 ½' casing through annulus with approximately 115 sks of cement to within 3' of surface. POOH, LD workstring. Allow cement to stabilize, top off cement within 3' of surface.
- **6.** Cut off well 3' below ground and install P&A marker per BLM specifications. RD, cleanup MOL.
- 7. Restore location to BLM specifications

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

1235 LA PLATA HIGHWAY FARMINGTON, NEW MEXICO 87401

Attachment	to	no	tice	of
Intention to	Ab	an	don	:

Re: Permanent Abandonment

Well: 42 Hanson

## **CONDITIONS OF APPROVAL**

- 1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
- 2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
- 3. The following modifications to your plugging program are to be made:
- a) Place the Mesaverde/surface plug from 570' to surface inside and outside the 5  $\frac{1}{2}$ " casing since the top of cement behind the production casing is 580' by CBL.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.