Submit 3 Copies To Appropriate District Office	State of New Mexico			Form C-103	
District I	Energy, Minerals and Natural Resources		March 4, 2004		
1625 N. French Dr., Hobbs, NM 88240 District II	OH COMPENSATION		WELL ARI NO	5-25412	
1301 W. Grand Ave., Artesia, NM 88210 District III			5. Indicate Type		
1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St	=	STATE	☐ FEE 【为	
<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM	Santa Fe, N	NM 87505	6. State Oil & G	as Lease No.	
87505				4. 4	
SUNDRY NO (DO NOT USE THIS FORM FOR PROF	TICES AND REPORTS ON W	VELLS	7. Lease Name of	or Unit Agreement Name	
DIFFERENT RESERVOIR. USE "APPI	LICATION FOR PERMIT" (FORM C	-101) FOR SUCH	A.L. Chi	ristmas	
PROPOSALS.)  1. Type of Well:	•		8. Well Number	t t	
Oil Well Gas Well	Other SWD		#1		
2. Name of Operator Morian Resources, I			9. OGRID Numl	1	
	nc.		224376	ber 6	
3. Address of Operator PO Box 5562, Midlan	d TY 7070/	(0.100)	10. Pool name of	r Wildcat Coloriolo	
4. Well Location	1, IN 73704	<u> </u>	SWD-San And	dres/ <del>Clorietta</del> /Paddoc	
4. Well Location			•		
Unit Letter F	: 1777 feet from the	North line and 19	977 feet fro	om the West line	
00					
Section 28		-S Range 37-E	NMPM	County LEA	
	11. Elevation (Show whether	er DR, RKB, RT, GR, etc.,	) 		
Pit or Below-grade Tank Application (F	or pit or below-grade tank closures,	a form C-144 must be attache	d)		
Pit Location: ULSectTwp_				earest fresh water well	
Distance from nearest surface water_	Below-grade Tank Location	uLSect_ Twp	Rng :	The state of the s	
feet from theline and	feet from theline	e	,		
NOTICE OF II PERFORM REMEDIAL WORK	CHANGE PLANS	SUB REMEDIAL WOR  COMMENCE DRI	SEQUENT RE K   LLING OPNS.	Data PORT OF: ALTERING CASING  PLUG AND  ABANDONMENT	
PULL OR ALTER CASING	MULTIPLE COMPLETION	CASING TEST AN CEMENT JOB	<b>1</b> D □		
OTHER:			er & complet	te as SWD well 🛚	
<ol> <li>Describe proposed or composed of starting any proposed wor recompletion.</li> </ol>	pleted operations. (Clearly stat ork). SEE RULE 1103. For M	te all pertinent details, and	l give portinent dete	- 1-15 1:05 co. S. 1 1 2	
See attached report	and casing pressure	test.	,	4000	
	and odding pressure			Sagrica	
		_	* 2.90	13/2 S	
	•	SWD-	957	Control of the second	
I hereby certify that the information	ahovo is two and a surface of			• .	
I hereby certify that the information grade tank has been/will be constructed or	closed according to NMOCD guide	the best of my knowledge lines , a general permit c	and belief. I furthe or an (attached) alterna	r certify that any pit or below- ative OCD-approved plan □.	
SIGNATURE Part	Mul TITL	E Operations M	anager	DATE 2/18/05	
Type or print name Paul T.		oaul@petroleumstr	ategies.com		
Type of print name ( uu ).	E-m	ail address:	Tel	lephone No. 432-682-0292	
(This space for State use)	1,1.0				
APPPROVED BY Laugh	J. WILL TITLE	E		DATE FED OF DOOR	
Conditions of approval, if any	pring grown is died to be	D REPRESENTATIVE II			
•	Of FIEL	EN KELKESEIAIWITAE II	*** C2740 L 370 L 47		

## C-103 - #13. Describe completed operations: A.L. Christmas #1 SWD

- 2-2-05 1. Cut-off P&A marker and welded on wellhead.
  - 2. Drilled out cement plugs and circulated out plugging mud from surface to 5454'. Verified cement plug at new PBTD, 5454'.
  - 3. Pressure tested casing to 500 psi, held good.
- 2-10-05 4. Perforated San Andres Paddock intervals w/ 1spf, 4026'-36', 4124'-34', 4184'-94', 4260'-65', 4290'-95', 4313'-18', 4364'-74', 4400'-10', 4415'-20', 5104'-14', 5130'-40', 5170'-75', 5186'-96', 5202'-07', 5220'-30', 5267'-77', 5304'-14', 140 holes, 0.43".
  - 5. Swab tested perfs. Swabbed dry. No fluid entry.
  - 6. Acidized 4026'-5314' w/ 5000 gal 20% HCL @ 5 BPM. ISIP vacuum.
  - 7. Ran in hole w/ plastic coated 5-1/2" AD-1 packer on 123 jts 2-3/8" plastic coated J55 tubing. Circulated annulus with packer fluid and set packer @ 3979'.
- 2-16-05 8. Ran casing integrity test on Feb 16, 2005, witnessed by B. Hill w/ the NMOCD.
  - 9. Hooked well up with meter and flowline and made ready for disposal.
  - 10. Checked fluid level in tubing, fluid @ 1680' in tubing. Calculated static pressure of 1032 psi.

Plan to start disposal on 2/21/05.

2-21-05 Inj 586 BWPD on vacuum



LEASE/WELL:

AL Christmas #1 SWD

COUNTY:

LEA STATE: **NEW MEXICO** 

API#:

30-025-25412

LOCATION:

1777' FNL & 1977' FWL

SEC 28F, T22S, R37E

GL: 3,354' KB: 3,366'

8 5/8" @ 1160' cmt w/500 sx, circ to surf. 5-1/2" AD-1 packer set @ 3979' on 123 jts 2-3/8" plastic coated J55 tubing. San Andres - Paddock Perfs - 4026'-36', 4124'-34', 4184'-94', 4260'-65', 4290'-95', 4313'-18', 4364'-74', 4400'-10', 4415'-20', 5104'-14', 5130'-40', 5170'-75', 5186'-96', 5202'-07', 5220'-30', 5267'-77',5304'-14', 1 spf, 140 holes, 0.43". PBTD: 5,454' CIBP @ 5467', capped w/ 35' cmt. Blinebry Perfs - 5489'-5907'. CIBP @ 6050', capped w/ 35' cmt. Tubb Perfs - 6108'-6265'. CIBP @ 6390', capped w/ 35' cmt. Drinkard Perfs - 6458'-6575'. TD: 6,700' 5 1/2" @ 6,699', cmt'ed w/1925 sx, circ to surf.

DATE: 2/18/2005

PT Horne

