Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

EXHIBIT

FORM APPROVED
Budget Bureau No. 1004-0135

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals		NM-77057 6. If Indian, Allonee or Tribe Name
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
. Type of Well		
전에 다 Gas 다 Other		8. Well Name and No.
2. Name of Operator DEVON SFS OPERATING, INC.		White Swan 9 Federal #3
 Address and Telephone No. Address and Telephone No. NORTH BROADWAY, SUITE 1100, OKLAHOMA CITY, OKLAHOMA 73102 (405) 228-7512 		9. API Well No.
		30-025-32301
		10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1980' FSL & 1980' FEL, Sec 9-T22S-R32E, Unit J		N/A
		11. County or Parish, State
		Lea County, NM
	s) TO INDICATE NATURE OF NOTICE, F	
TETYPE OF SUBMISSION	TYPE OF ACT	TION
Notice of Intent	Abandonnæut	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back Casing Repair	Non-Routine Fracturing Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other Plug & Abandon	Dispose Water
		(Note: Repart results of multiple completion on Well Completion or Recompletion Repart and Log form.)
Devon SFS Operating, Inc. request approval to MIRU PU. ND WH & NU BOP. 2. POOH w/206 jts 2 7/8" fbg. 3. RU WL. RIH w/5 ½" CIBP to 7000', set	o Plug and Abandon the above referenced well. Be	elow is the Plugging procedure.
Devon SFS Operating, Inc. request approval to MiRUPU. ND WH & NU BOP. 2. POOH w/206 jts 2 7/8" tbg. 3. RUWL. RIH w/5 ½" CIBP to 7000', set 4. RIH w/tbg to 6950'. Displace hole w/mus. PU to 4750', spot 150' crnt plug from 475.	o Plug and Abandon the above referenced well. Be CIBP & dump 35' of cmt on top. L CONDI	elow is the Plugging procedure.
Devon SFS Operating, Inc. request approval to MIRUPU. ND WH & NU BOP. 2. POOH w/206 jts 2 7/8" fbg. 3. RUWL. RIH w/5 ½" CIBP to 7000', set P. RIH w/fbg to 6950'. Displace hole w/mus. 5. PU to 4750', spot 150' crnt plug from 475. 6. Cut off csg @ ±4000'. POOH laying down.	o Plug and Abandon the above referenced well. Be CIBP & dump 35' of cmt on top. L CONDI	elow is the Plugging procedure.
Devon SFS Operating, Inc. request approval to MIRUPU. ND WH & NU BOP. 2. POOH w/206 jts 2 7/8" fbg. 3. RUWL. RIH w/5 ½" CIBP to 7000', set RIH w/tbg to 6950'. Displace hole w/muc put to 4750', spot 150' cant plug from 475. 5. Cut off csg @ ±4000'. POOH laying dow RIH w/tbg to cut off. Spot 140' plug across PU to 960', spot 140' cant plug from 960'.	o Plug and Abandon the above referenced well. Be CIBP & dump 35' of cmt on top. 1. CONDITION OF	elow is the Plugging procedure.
Devon SFS Operating, Inc. request approval to MIRU PU. ND WH & NU BOP. 2. POOH w/206 jts 2 7/8" fbg. 3. RU WL. RIH w/5 ½" CIBP to 7000', set in RIH w/fbg to 6950'. Displace hole w/muc in Pu to 4750', spot 150' cant plug from 4750'. Cut off csg @ ±4000'. POOH laying down in RIH w/fbg to cut off. Spot 140' plug across RIH w/fbg to cut off. Spot 140' plug from 960'. PU to 560', spot 110' cant plug from 660'.	o Plug and Abandon the above referenced well. Be CIBP & dump 35' of cmt on top. 1. CONDITION OF	elow is the Plugging procedure.
Devon SFS Operating, Inc. request approval to MIRUPU. ND WH & NU BOP. POOH w/206 jts 2 7/8" fbg. RUWL. RIH w/5 ½" CIBP to 7000', set RIH w/tbg to 6950'. Displace hole w/muc put to 4750', spot 150' cant plug from 475. Cut off csg @ ±4000'. POOH laying dov RIH w/tbg to cut off. Spot 140' plug across PU to 960', spot 140' cant plug from 960'. PU to 660', spot 110' cant plug from 660'.	o Plug and Abandon the above referenced well. Be CIBP & dump 35' of cmt on top. 1. CONDITION OF	elow is the Plugging procedure. E ATTACHED FOR TIONS OF APPROVAL
Devon SFS Operating, Inc. request approval to MIRU PU. ND WH & NU BOP. POOH w/206 jts 2 7/8" fbg. RU WL. RIH w/5 ½" CIBP to 7000', set. RIH w/tbg to 6950'. Displace hole w/muc. PU to 4750', spot 150' crnt plug from 475. Cut off csg @ ±4000'. POOH laying down rich w/my by to 960', spot 140' plug across PU to 960', spot 140' crnt plug from 960'. PU to 560', spot 110' crnt plug from 660'. PU to 560', spot 110' crnt plug from 660'.	o Plug and Abandon the above referenced well. Be CIBP & dump 35' of cmt on top. L CONDI CONDICI CONDI CONDICI CONDI CONDICI CONDI CONDITI CONDI CONDICI CONDI CONDICI CONDI CONDICA CONDI	elow is the Plugging procedure. E ATTACHED FOR TIONS OF APPROVAL FEB 2002
Devon SFS Operating, Inc. request approval to MIRU PU. ND WH & NU BOP. POOH w/206 jts 2 7/8" fbg. RU WL. RIH w/5 ½" CIBP to 7000', set. RIH w/tbg to 6950'. Displace hole w/muc. PU to 4750', spot 150' cmt plug from 475. Cut off csg @ ±4000'. POOH laying dow. RIH w/tbg to cut off. Spot 140' plug across. PU to 960', spot 110' cmt plug from 960'. PU to 560', spot 110' cmt plug from 660'. PU to 560', spot 110' cmt plug from 660'.	o Plug and Abandon the above referenced well. Be CIBP & dump 35' of cmt on top. CIBP & dump 35' of cmt on top. CONDITION OF CONDITION	elow is the Plugging procedure. E ATTACHED FOR TIONS OF APPROVAL FEB 2002 h,ED
Devon SFS Operating, Inc. request approval to MIRUPU. ND WH & NU BOP. POOH w/206 jts 2 7/8" fbg. RUWL. RIH w/5 ½" CIBP to 7000', set to RIH w/tbg to 6950'. Displace hole w/muc. PU to 4750', spot 150' cant plug from 475. Cut off csg @ ±4000'. POOH laying dow RIH w/tbg to cut off. Spot 140' plug across PU to 960', spot 140' cant plug from 960'. PU to 560', spot 110' cant plug from 660'. PU to 560', spot 110' cant plug from 660'. PU to 560', spot 110' cant plug from 660'. PU to 560', spot 110' cant plug from 660'. PU to 560', spot 110' cant plug from 660'. PU to 560', spot 110' cant plug from 660'. PU to 560', spot 110' cant plug from 660'. PU to 560', spot 110' cant plug from 660'.	o Plug and Abandon the above referenced well. Be CIBP & dump 35' of cmt on top. CIBP & dump 35' of cmt on top. CONDITION OF CONDITION	elow is the Plugging procedure. E ATTACHED FOR TIONS OF APPROVAL FEB 2002 http://example.com/
Devon SFS Operating, Inc. request approval to MIRU PU. ND WH & NU BOP. POOH w/206 jts 2 7/8" fbg. RU WL. RIH w/5 ½" CIBP to 7000', set. RIH w/tbg to 6950'. Displace hole w/muc. PU to 4750', spot 150' cant plug from 475. Cut off csg @ ±4000'. POOH laying down RIH w/tbg to cut off. Spot 140' plug across. PU to 960', spot 140' cant plug from 960'. PU to 560', spot 110' cant plug from 660'.	o Plug and Abandon the above referenced well. Be CIBP & dump 35' of cmt on top. 1. CONDI 50-4600'. POOH w/tbg 70 csg. 1. Serioss top of salt. Tag plug. 1. So's across top of salt. Tag plug. 1. So's across 13 3/8" show. Tag plug. 1. So's across 13 3/8" show. Tag plug. 1. So's across 13 3/8" show. Tag plug.	elow is the Plugging procedure. E ATTACHED FOR TIONS OF APPROVAL FEB 2002 FL Hobbs
Devon SFS Operating, Inc. request approval to MIRUPU. ND WH & NU BOP. 2. POOH w/206 jts 2 7/8" fbg. 3. RU WL. RIH w/5 ½" CIBP to 7000', set in RIH w/tbg to 6950'. Displace hole w/muc in RIH w/tbg to 6950'. Displace hole w/muc in RIH w/tbg to 6950'. POOH laying down in RIH w/tbg to cut off. Spot 130' cant plug from 475. Cut off csg @ ±4000'. POOH laying down in RIH w/tbg to cut off. Spot 130' plug across PU to 960', spot 130' cant plug from 960'. PU to 560', spot 130' cant plug from 660'. PU to 560', spot 130' cant plug from 660'. PU to 560', spot 130' cant plug from 660'. PU to 560', spot 130' cant plug from 660'. PU to 560', spot 130' cant plug from 660'. PU to 560', spot 130' cant plug from 660'. PU to 560', spot 130' cant plug from 660'. PU to 560', spot 130' cant plug from 660'.	o Plug and Abandon the above referenced well. Be CIBP & dump 35' of cmt on top. 1. CONDI 50-4600'. POOH w/tbg 70 csg. 1. Serioss top of salt. Tag plug. 1. So's across top of salt. Tag plug. 1. So's across 13 3/8" show. Tag plug. 1. So's across 13 3/8" show. Tag plug. 1. So's across 13 3/8" show. Tag plug.	elow is the Plugging procedure. E ATTACHED FOR TIONS OF APPROVAL FEB 2002 FL Hobbs
Devon SFS Operating, Inc. request approval to MIRU PU. ND WH & NU BOP. POOH w/206 jts 2 7/8" fbg. RU WL. RIH w/5 ½" CIBP to 7000', set. RIH w/tbg to 6950'. Displace hole w/muc. PU to 4750', spot 150' cant plug from 475. Cut off csg @ ±4000'. POOH laying down RIH w/tbg to cut off. Spot 140' plug across. PU to 960', spot 140' cant plug from 960'. PU to 560', spot 110' cant plug from 660'.	o Plug and Abandon the above referenced well. Be CIBP & dump 35' of cmt on top. SE CONDI 60-4600'. POOH w/tbg on csg. css cut off. - 850' across top of salt. Tag plug. - 550' across 13 3/8" show. Tag plug. claims Financial and Philosophy. A CF SHOE plug + 0 Possible +0 get 100 Ft A Gram Karen A. Cottom	elow is the Plugging procedure. E ATTACHED FOR TIONS OF APPROVAL FEB 2002 FL LED Hobbs OCD
Devon SFS Operating, Inc. request approval to MIRU PU. ND WH & NU BOP. POOH w/206 jts 2 7/8" fbg. RU WL. RIH w/5 ½" CIBP to 7000', set to 7000', spot 150' cant plug from 4750', spot 150' cant plug from 4750', spot 150' cant plug from 4750', spot 150' cant plug from 960', RIH w/fbg to cut off. Spot 150' plug acres. PU to 960', spot 110' cant plug from 960', PU to 960', spot 110' cant plug from 660', spot 150'	o Plug and Abandon the above referenced well. Be CIBP & dump 35' of cmt on top. SE CONDI CONDICIONA CONDICIONA CONDICIONA CONDICIONA CONDICIONA CONTROL CONDICIONA CONTROL CONDICIONA CONTROL	elow is the Plugging procedure. E ATTACHED FOR TIONS OF APPROVAL FEB 2002 FL Hobbs
Devon SFS Operating, Inc. request approval to MIRUPU. ND WH & NU BOP. 2. POOH w/206 jts 2 7/8" thg. 3. RUWL. RIH w/5 ½" CIBP to 7000', set 1. RIH w/thg to 6950'. Displace hole w/muc 1. PU to 4750', spot 150' cant plug from 4750'. Spot 150' cant plug from 4750'. Spot 150' cant plug from 4750'. RIH w/thg to cut off. Spot 140' plug across. PU to 960', spot 140' cant plug from 960'. PU to 960', spot 140' cant plug from 960'. PU to 960', spot 140' cant plug from 960'. PU to 960', spot 140' cant plug from 660'. PU to 960', spot 140' cant plug from 660'. PU to 960', spot 140' cant plug from 660'. PU to 960', spot 150' cant plug from 960'. PU to 960', spot 150' cant plug from 960'. PU to 960', spot 150' cant plug from 960'. PU to 960', spot 150' cant plug from 960'. PU to 960', spot 150' cant plug from 960'. PU to 960', spot 150' cant plug from 960'. PU to 960', spot 150' cant plug from 960'. PU to 960', spot 150' cant plug from 960'. PU to 960', spot 150' cant plug from 960'. PU to 960', spot 150' cant plug from 960'. PU to 960', spot 150' cant plug from 960'. PU to 960', spot 150' cant p	o Plug and Abandon the above referenced well. Be CIBP & dump 35' of cmt on top. SE CONDI O-4600'. POOH w/tbg On csg. Iss cut off. - 850' scross top of salt. Tag plug. - 550' across 13 3/8" show. Tag plug. Condition and the above referenced well. Be CONDI On csg. Iss cut off. - 850' across top of salt. Tag plug. - 550' across 13 3/8" show. Tag plug. Condition and the above referenced well. Be CONDI On csg. Iss cut off. - 850' across top of salt. Tag plug. - 550' across 13 3/8" show. Tag plug. Condition and the above referenced well. Be CONDI Condition and the above referenced well. Be CONDI Condition and the above referenced well. Be Condition and the abov	elow is the Plugging procedure. E ATTACHED FOR TIONS OF APPROVAL FEB 2002 http://example.com/files/
Devon SFS Operating, Inc. request approval to MIRU PU. ND WH & NU BOP. POOH w/206 jts 2 7/8" fbg. RU WL. RIH w/5 ½" CIBP to 7000', set RIH w/tbg to 6950'. Displace hole w/muc. PU to 4750', spot 150' cant plug from 475'. Cut off csg @ ±4000'. POOH laying down RIH w/tbg to cut off. Spot 140' plug across PU to 960', spot 140' cant plug from 960'. PU to 660', spot 140' cant plug from 660'. PU to 660', spot 110' cant plug from 660'. PU to 660', spot 110' cant plug from 660'. PU to 560', spot 110	o Plug and Abandon the above referenced well. Be CIBP & dump 35' of cmt on top. SE CONDI CONDICIONI CONDICI	elow is the Plugging procedure. E ATTACHED FOR TIONS OF APPROVAL FEB 2002 FL LED Hobbs OCD
Devon SFS Operating, Inc. request approval to MIRU PU. ND WH & NU BOP. POOH w/206 jts 2 7/8" fbg. RU WL. RIH w/5 ½" CIBP to 7000', set RIH w/tbg to 6950'. Displace hole w/muc. PU to 4750', spot 150' cant plug from 475'. Cut off csg @ ±4000'. POOH laying down RIH w/tbg to cut off. Spot 140' plug across PU to 960', spot 140' cant plug from 960'. PU to 660', spot 140' cant plug from 660'. PU to 660', spot 110' cant plug from 660'. PU to 660', spot 110' cant plug from 660'. PU to 560', spot 110	o Plug and Abandon the above referenced well. Be CIBP & dump 35' of cmt on top. SE CONDI O-4600'. POOH w/tbg On csg. Iss cut off. - 850' scross top of salt. Tag plug. - 550' across 13 3/8" show. Tag plug. Condition and the above referenced well. Be CONDI On csg. Iss cut off. - 850' across top of salt. Tag plug. - 550' across 13 3/8" show. Tag plug. Condition and the above referenced well. Be CONDI On csg. Iss cut off. - 850' across top of salt. Tag plug. - 550' across 13 3/8" show. Tag plug. Condition and the above referenced well. Be CONDI Condition and the above referenced well. Be CONDI Condition and the above referenced well. Be Condition and the abov	elow is the Plugging procedure. E ATTACHED FOR TIONS OF APPROVAL FEB 2002 http://example.com/files/
Devon SFS Operating, Inc. request approval to MIRU PU. ND WH & NU BOP. POOH w/206 jts 2 7/8" fbg. RU WL. RIH w/5 ½" CIBP to 7000', set RIH w/tbg to 6950'. Displace hole w/muc. PU to 4750', spot 150' cant plug from 475'. Cut off csg @ ±4000'. POOH laying down RIH w/tbg to cut off. Spot 140' plug across PU to 960', spot 140' cant plug from 960'. PU to 660', spot 140' cant plug from 660'. PU to 660', spot 110' cant plug from 660'. PU to 660', spot 110' cant plug from 660'. PU to 560', spot 110	o Plug and Abandon the above referenced well. Be CIBP & dump 35' of cmt on top. SE CONDI CONDICIONI CONDICI	elow is the Plugging procedure. E ATTACHED FOR TIONS OF APPROVAL FEB 2002 http://example.com/files/
Devon SFS Operating, Inc. request approval to MIRU PU. ND WH & NU BOP. 2. POOH w/206 jts 2 7/8" fbg. 3. RU WL. RIH w/5 ½" CIBP to 7000', set inc. RIH w/tbg to 6950'. Displace hole w/muc. PU to 4750', spot 150' cmt plug from 4750'. Spot 150' cmt plug from 960'. RIH w/tbg to cut off. Spot 150' plug acres. PU to 960', spot 110' cmt plug from 960'. PU to 560', spot 110' cmt plug from 660'. PU to 560', spot 110' cmt plug from 660'. PU to 560', spot 110' cmt plug from 660'. Set I Se	o Plug and Abandon the above referenced well. Be CIBP & dump 35' of cmt on top. SE CONDI CONDICIONI CONDICI	elow is the Plugging procedure. E ATTACHED FOR ITIONS OF APPROVAL FEB 2002 FILL LED Hobbs OCD Date Estruary 8, 2002
Devon SFS Operating, Inc. request approval to MIRU PU. ND WH & NU BOP. 2. POOH w/206 jts 2 7/8" fbg. 3. RU WL. RIH w/5 ½" CIBP to 7000', set inc. RIH w/tbg to 6950'. Displace hole w/muc. PU to 4750', spot 150' cmt plug from 4750'. Spot 150' cmt plug from 960'. RIH w/tbg to cut off. Spot 150' plug acres. PU to 960', spot 110' cmt plug from 960'. PU to 560', spot 110' cmt plug from 660'. PU to 560', spot 110' cmt plug from 660'. PU to 560', spot 110' cmt plug from 660'. Set I Se	CIBP & dump 35' of cmt on top. CIBP & dump 35' of cmt on top. CONDITION CO	elow is the Plugging procedure. E ATTACHED FOR ITIONS OF APPROVAL FEB 2002 FILL LED Hobbs OCD Date Estruary 8, 2002

BUREAU OF LAND MANAGEMENT Roswell Field Office 2909 West Second Street Roswell, New Mexico 88201 505-627-0272

Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

- 1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon. If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Fallure to do so will result in enforcement action.
- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 505-627-0272. Eddy County call 505-234-5972; for wells in Lea County call 505-393-3612.
- 3. <u>Blowout Preventers</u>: A blowout preventer (8OP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,535 feet; and a 5M system for a well not deeper than 22,727 feet.
 - 4. <u>Mud Requirement</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of get per 100 barrels of water. Minimum nine (9) pounds per gallon.
 - 5. <u>Cement Requirement</u> Sufficient coment shall be used to bring any required plug to the specified depth and length. Any given coment volumes on the proposed plugging procedure are merely estimates and are not final.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C", for up to 7,500 feet of depth, mixed at 14.5 lbs./gal. with 6.3 gallons of fresh water per sack or class "H", for deepar than 7,500 feet plugs, mixed at 16.4 lbs./gal. with 4.3 gallons of fresh water per sack.

- 6. <u>Dry Hole Marker.</u> All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following Information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer, such as metes and bounds).
- 7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Papert of Abandomeant. Form 3160.5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.
 - 8. <u>Trash:</u> All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary fandfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.

