

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
Instructions on re-

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	CARLETON SOURCE AREA	5. LEASE DESIGNATION AND SERIAL NO	LC-062391
2. NAME OF OPERATOR	Santa Fe Energy Operating Partners, L.P.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR	550 W. Texas, Suite 1330, Midland, Texas 79701	7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface I	1980' FSL & 660' FEL, Sec. 5, T-18S, R-33E	8. FARM OR LEASE NAME	Kachina 5 Federal
14. PERMIT NO	API # 30-025-31277	9. WELL NO.	2
15. ELEVATIONS (Show whether DF, RT, GR, etc.)	3987' GR	10. FIELD AND POOL, OR WILDCAT	South Corbin Wolfcamp
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA	Sec. 5, T-18S, R-33E
		12. COUNTY OR PARISH	Lea
		13. STATE	NM

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	DRILL OR ALTER CASING
FRACURE TREAT	MULTIPLE COMPLETION
SHOOT OR ACIDIZE	ABANDON*
REPAIR WELL	CHANGE PLANE
(Other)	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	REPAIRING WELL
FRACURE TREATMENT	ALTERING CASING
SHOOTING OR ACIDIZING	ABANDONMENT*
(Other) Ran casing string	X

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.*

- 6-14-91: Depth 3100'. RU and run 77 jts 8-5/8" 24# K-55 ST&C casing and set at 3047'. Stuck casing after washing thru bridge at 3031'. LD 1 jt csg. Working stuck csg and trying to break circulation. RU and run free point, csg 100% free to FC. Perf 8-5/8" csg w/ 1 SPF from 2953'-2955' (4 shots) phased 180°. POH, all shots fired. RU Western. Break circ & cement w/ 900 sx Cl C Lite (35-65-6) + 10% salt. Tail w/ 200 sx Cl C +2% CaCl₂. Plug down at 6:15 p.m. Cmt did not circ. WOC.
- 6-15-91: WOC. Run temp survey. Top of cmt at 300'. Back out 1 jt 8-5/8" csg. Cut off 13-3/8" csg. Cut off 8-5/8" csg. Weld on bradenhead. NU BOP, hydril, & kill manifold. Fill 8-5/8" annulus w/ 7 yds Ready Mix. Pressure test BOP, kill manifold, & all valves to 3000 psi - okay; hydril to 1500 psi - okay. TIH w/ bit.
- 6-16-91: Press test 8-5/8" csg w/ 1600 psi for 30 min - okay. Drlg plug, cmt, & FC. TIH to 3062'. Pull bond log from 3070' to 2330'. Set 8-5/8" E-Z drill cmt retainer at 3037'. Perf 8-5/8" csg from 3034'-36' (4 shots) phased 120°. All shots fired. PU stinger and TIH. PU 9 jts 4-1/2" DP. Install kelly. Sting into retainer and cmt squeeze shoe from 3047' to 3036' w/ 25 sx Cl C. Sting out of retainer and POH. WOC.
- 6-17-91: TIH and tag at 2902'. WOC and circ. Drlg cmt (135'). Drlg retainer.

18. I hereby certify that the foregoing is true and correct

SIGNED Jerry McCullough TITLE Sr. Production Clerk DATE June 18, 1991

(This space for Federal or State office use)

APPROVED BY Ad TITLE APP DATE 10/10

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

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HOBBS CRIME

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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(Other instructions on re-
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Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO. LC-062391
2. NAME OF OPERATOR Santa Fe Energy Operating Partners, L.P.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 550 W. Texas, Suite 1330, Midland, Texas 79701	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FSL & 660' FEL, Sec. 5, T-18S, R-33E	8. FARM OR LEASE NAME Kachina 5 Federal
14. PERMIT NO. API #30-025-31277	9. WELL NO. 2
15. ELEVATIONS (Show whether OF, RT, GR, etc.) 3987' GR	10. FIELD AND POOL, OR WILDCAT Corbin Wolfcamp South
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 5, T-18S, R-33E
	12. COUNTY OR PARISH Lea
	13. STATE NM

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	BUILD OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)	<input checked="" type="checkbox"/> Ran casing & released rig		<input checked="" type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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7-13-91: Depth 11,500' (TD). RU and ran 276 jts 5-1/2" 17# & 15.5# N-80 & K-55 casing and set at 11,492'. FC at 11,410'. Cemented w/ 800 sx C1 H + 5% salt, 1% CF-14. Plug down at 3:00 p.m. ND stack. Set slips. Cut off csg. NU tbg spool. Clean pits. Released rig at 11:00 p.m. WOCU.

18. I hereby certify that the foregoing is true and correct

SIGNED

James McCullough

TITLE Sr. Production Clerk

DATE July 16, 1991

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

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HOBBS 10000