

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYCOPY TO O. C. C.
SUBMIT IN TRIPPLICATE
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

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"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Santa Fe Energy Company		8. FARM OR LEASE NAME Carlson B-26	
3. ADDRESS OF OPERATOR P.O. Box 12058, Amarillo, TX 79101		9. WELL NO. 6	
4. LOCATION OF WELL (Report location clearly and in accordance with <u>State requirements</u> . See also space 17 below.) At surface Unit P, 330' FEL & 990' FSL, Section 26-25S-37E		10. FIELD AND POOL, OR WILDCAT Justis Blinebry-Justis Tubb-Drinkard	
14. PERMIT NO. KB 3048		12. COUNTY OR PARISH Lea	
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		13. STATE NM	

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input checked="" 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 type="checkbox"/>		

(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.)*

Present Status: Pumping Justis Blinebry Pool from selected intervals 5056-5387' per attached wellbore diagram. Testing approximately 6 BOPD, 1BWPD, 50 MCFPD.
Justis Tubb-Drinkard Pool was produced in past years, but has been temporarily abandoned since 1970. The anticipated starting date of a workover is May or June, 1979.

It is proposed to selectively test/treat a Justis Tubb-Drinkard stringer from 5772-79'. If commercial, we will re-install dual pumping equipment on this well. If non-commercial, we will set a CIBP @ approx. 5620' & cap with cement, thus abandoning the Justis Tubb-Drinkard Pool.

It is further proposed to test/treat selective Justis Blinebry stringers at the following depths: 5056-84', 5093-96', 5113-15', 5117-21', 5124-28', 5135-40', 5144-45', 5159-61', 5167-68', 5170-76', 5179-81', 5183-84', 5192-94', 5197-99', 5230-32', 5236-38', 5251, 5272, 5282, 5310, 5319, 5329, 5344, 5349, 5354', 5374-84', 5387', 5420-24', 5430-34', 5446-48', 5464-66', 5510-17', 5558-60', 5578-83'. The Justis Blinebry will be returned to a pumping status from the subject intervals.

It is requested the U.S.G.S. and the NMOCC advise at this time of discrepancies in pool limits/tops as I have selected them. Also, in the event the Justis Tubb-Drinkard test is non-commercial that the plug we set to isolate the Tubb-Drinkard perforations will also function as a satisfactory permanent abandonment plugging of the Tubb-Drinkard pool in this wellbore.

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

SIGNED

TITLE

DATE

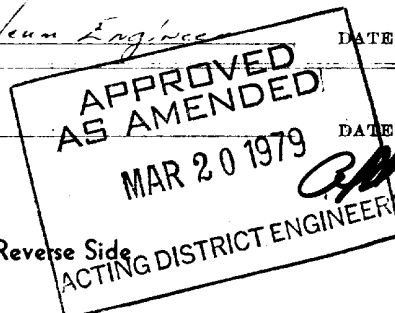
(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



*See Instructions on Reverse Side

Ref elevation: 3048 or 12.5 MGL

D.V. Tool @ 3900'
w/ 500 SX 50-50 Pot
w/ 4% gel

Justis Blinabry 5044'

1 1/4" H-40 42" @ 843' w/ 700 SX
(cnt circ. to surface)

4910-20 } Acid w/ 3000
Swb 10 BPH, 50% wtr
Sged w/ 100 SX

5056-84 } Acid w/ 3500 } Acid w/ 4500
Swb 4 BPH/16 hr } Acid w/ 15000

5093-96

5113-15

5117-21

5124-28

5135-40

5144-45

5159-61

5167-68

5170-76

5179-81

5183-84

5192-94

5199-99

5230-32

5236-38

5251, 72, 82

5310, 19, 29

5344, 49, 54

Acid w/ 6000
made est. 40 BOPD

5374-86

5387

5420-24

5430-34

5446-48

5464-66

5510-17

5558-60

5578-83

5631-37

5645-49

5657-63

Acid w/ 3000
Swb 95% wtr
Sged w/ 100 SX

5772-79

Justis
Tubb 5906'

Baker Mod "D"
with DR latch plug
@ 5780'

Justis
Driskard 5870'

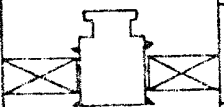
Legend

Existing perfs

Squeezed perfs

Proposed perfs

Stimulated perfs



PB 5835'

cnt

5864-80

5892-5900

5912-22

5952-54

5962-72

5978-86

PB 5995'

7" 23" J-55 @ 5999' w/ 250 SX 50-50 Pot
w/ 2% gel

TD 6000'

U. S. Geological Survey
P. O. Box 1157
Hobbs, New Mexico 88240

Well No. 6 Carlson B-26

HOBBS DISTRICT

CONDITIONS OF APPROVAL:

1. The Hobbs office (telephone (505) 393-3612) is to be notified when workover operations are to be commenced.
2. Blowout prevention equipment is required.
3. For permanent abandonment of the Tubb-Drinkard zone, the bridge plug at 5620 should be capped with 35 feet of cement, if cement is placed by dump bailer, or be capped with 25 sacks of cement if cement is placed through tubing.
4. The tops shown on your plat for the Blinebry and Tubb zones are correct.