

Mr. Davis was in on 1-18-68  
spud on 2-22-67

set 7-28-68 - Circulated

now @ TD 2076 after much trouble  
with rig - 7500<sup>00</sup> mud bill.

He now wants to set 4 1/2" - 2076 - 250  
pay + treat + if makes a well to prod.

Dan said that he could run log - test  
treat and all but he would have to

have a hearing before comp as prod well.

There never has been a hearing on

strat test.

2-8-68 - 4 1/2" - 2073<sup>2073</sup> ? - 250

class c - circ. to surface

30-005-10220

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. K 6183

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> Work over <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Daryl Davis		8. Farm or Lease Name State - A
3. Address of Operator 105 Gulf Building - Midland, Texas		9. Well No. 1
4. Location of Well UNIT LETTER _____ LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 1 TWP. 4S RGE. 26E NMPM		10. Field and Pool, or Wildcat Wildcat
		12. County Chaves
19. Proposed Depth 2078		19A. Formation San Andres
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 3875	21A. Kind & Status Plug. Bond Multiple well	21B. Drilling Contractor Southwest Prod. Co.
		22. Approx. Date Work will start started Dec 22, 1967

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
9-7/8"	7"	?	247	75	surface
6-1/4"	4-1/2"	9.5	2073	250	surface

The operator wishes to re-work this well by perforating the oil string at a depth of approximately of 1758 - 1775 to test for a possible small commercial well (oil).

At the time the operator set the 4 1/2" pipe in this well he was between a rock and a hard place, he had encountered one large surface water wash out and several smaller washouts in more shallower water zones and had used better than \$4,000. worth of mud in this 2100' hole. He felt that the normal dry hole plugging methods were not sufficient to properly plug this well and its large water zones. He felt that a much better plugging job could be obtained by setting pipe which would permit the cement to circulate through all water zones and give the cement a re-inforcement factor. The electric logs indicated that the operator had lost 2 1/2 of his 3 chances to get a producing well, which would not warrant further development in the area so as an alternative he elected to attempt to do both jobs correctly. That is to properly plug the well and to establish whether there is commercial production in the immediate area, in the San Andres. The Glorietta formation was reached and carried water.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Daryl Davis Title Owner - Operator Date 2-8-68  
(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: