

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	1

NEW MEXICO CONSERVATION COMMISSION
 7:00 PM 7-19-77 Mr. Labor City
 Carlsbad notified
JUL 18 1977

30-015-22219
 Form C-101
 Revised 1-1-65

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

O. C. C.
ARTESIA, OFFICE

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			7. Unit Agreement Name		
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. Farm or Lease Name Carlsbad "7" Corn		
2. Name of Operator C & K Petroleum, Inc.			9. Well No. 1		
3. Address of Operator P.O. Drawer 3546 Midland, Texas 79702			10. Field and Pool, or Wildcat South Carlsbad		
4. Location of Well UNIT LETTER M LOCATED 690 FEET FROM THE West LINE AND 760 FEET FROM THE South LINE OF SEC. 7 TWP. 22-S RGE. 27-E NMPM			12. County Eddy		
19. Proposed Depth 12,000			19A. Formation Morrow		20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3,119 G1	21A. Kind & Status Plug. Bond Blanket-Active	21B. Drilling Contractor Sharp Drilling Company	22. Approx. Date Work will start Upon Approval		

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	65#	350'	1100	Surface
14-3/4"	10-3/4"	45.5#	2,300'	2000	Surface
*9-1/2" will drill 9-1/2" hole to 8700' and reduce hole size to 7-7/8"	5-1/2"	17 to 20#	12,000'	600	9,000'

*As a contingency plan, if a problem develops, we will run 7-5/8", 26.40#, casing and set on a shoulder @ 8700'. In the event we run 7-5/8" casing, we will then hang a 5" liner from 8500' to TD. 3005X

Blowout Preventer Program:

Refer to attached Blowout Preventer sketch. Blowout Preventer will be yellow Jacketed weekly.

Gas is dedicated to Llano, Inc.

**APPROVAL VALID
 FOR 90 DAYS UNLESS
 DRILLING COMMENCED,**

EXPIRES 10-22-77

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 [Signature] Title Administrative Supervisor Date July 11, 1977

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT # DATE JUL 22 1977

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to surface behind 16" & 10 3/4" casing

Notify N.M.O.C.C. in sufficient time to witness cementing the 10 3/4" casing